

Bulky Book

Technical Design Document

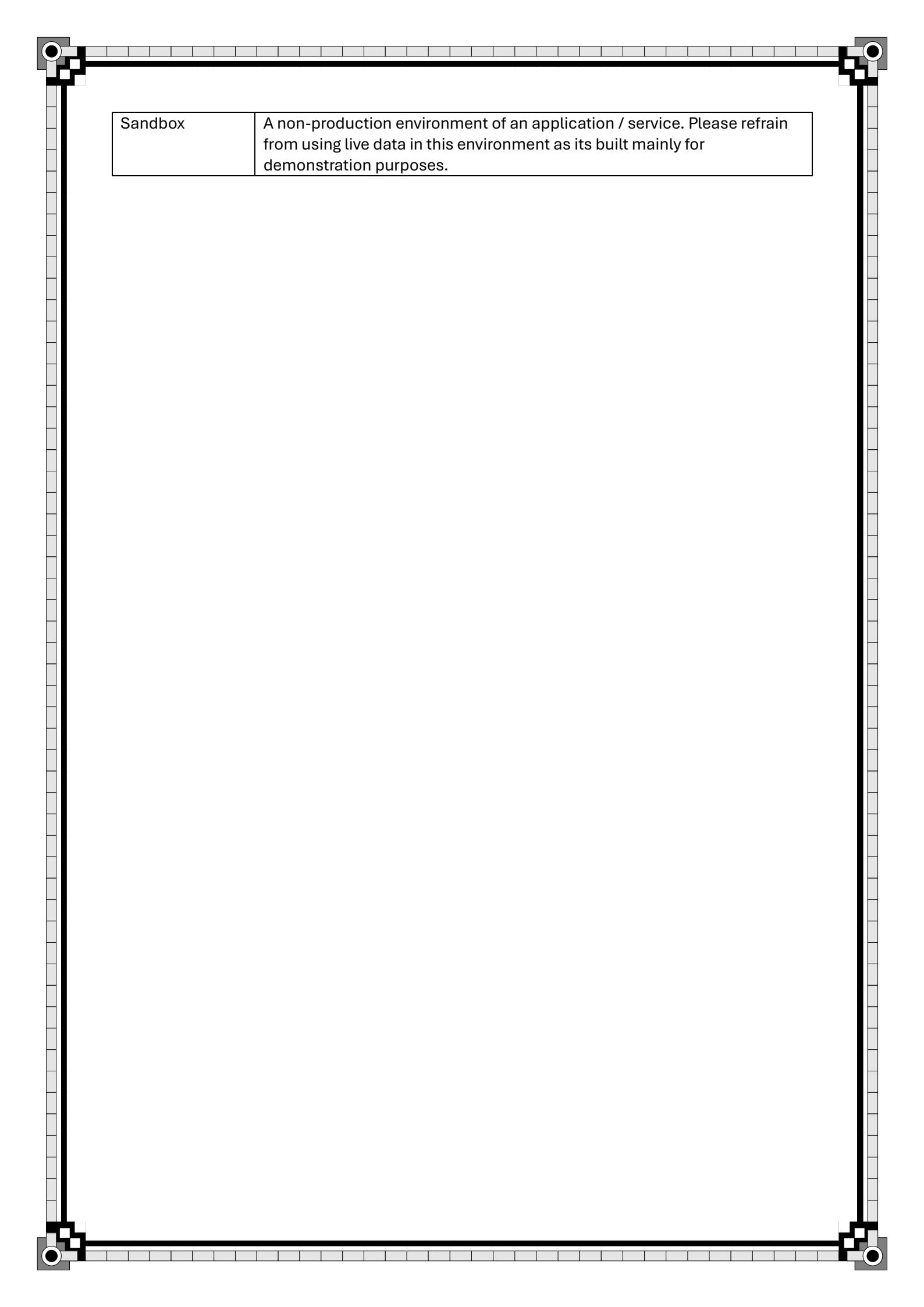
Table of Contents

Introduction.....	3
Table of Definitions.....	3
Overview.....	5
For the Admin	7
How to Login	7
Managing Categories of Books	8
Managing Books	10
Managing Companies	15
Creating User Access	18
Managing User Access.....	21
Fulfilling an Order	23
For the Customer.....	24
Registering	24
Registering via Microsoft API	26
Logging In.....	28
Logging In via Microsoft API.....	29
User Login Profile Page	30
Browsing The Home Page	33
Viewing Your Shopping Cart	35
Placing an Order.....	36
Simulating Payment for Order	37
Managing Your Orders	39
For the Employee	42
Updating Order Details	42
Processing Customer Orders	43
Cancelling an Order.....	46
Processing Company Orders	48
For the Partner Company	50
Overview.....	50
Making an Order	51
Submitting Payment as a Company.....	52

Introduction

Table of Definitions

Keyword	Definition
BulkyBook	The name of the entire web application for Users to view books, make orders, complete payments and review details.
Admin User	Administrative user account for the Bulky Book web application with superuser permissions. This is the only user account pre-seeded to the application; please refer to Admin section for details on how to login
Customer User	An End Consumer of the Bulky Book web application. They have restricted permissions which allows them to sign in, browse, add items to cart (in whatever quantity they want), update personal details, confirm an order and simulate payment
Company User	After an admin creates a company as an accepted entity in BulkyBook, they are then treated as a reseller entity with their own separate login.
Company Role	A user logging into a company-permission account will have a slightly different ordering process. In business, a company reseller can order and receive goods before committing to payment (typically up to 2 weeks after receiving goods). This Company Role is a modified Customer account with above in mind + ability to manage users within its own company
ApprovedForDelayedPayment	The specific status of an order made for a company, whereby BulkyBook would send goods over and expects invoice payment thereafter
EF Core	Microsoft Entity Framework Core. This is a 3 rd party library used to help build BulkyBook
TinyMCE	A 3 rd party Javascript library used to help give prettier text input for Company / Admin users, including the ability to format text etc.
DataTables	A 3 rd party Javascript library used to format tables in a prettier format + the ability to paginate table entries.
Pagination	The ability to crop a large list of entries down to smaller sections referred to as a “pages”, for ease of viewing entries in a larger space. This process involves menu items to display what page you are on, to jump to next/previous pages + jump to first and last pages
Toastr	A 3 rd party Javascript library to present “popup” notifications at the top right of the window panel. BulkyBook uses toastr notifications to give status updates on whether an edit/create/delete of something was successful or not.
MVC	Abbreviation for Model View Controller. This abbreviation refers to an architectural design pattern in which you break down complex interactions based on 3 business areas: Model (for your core data layer), View (what the End User will ultimately see), Controller (how the application processes requests from end users. This also includes directing the view layer to show information based on the Models etc)
Stripe	Backend Payment service used for customers and company users to make payment. Please note, for BulkyBook we have this hooked up to a SANDBOX account. Please refer to Making a Payment Section on more info on this



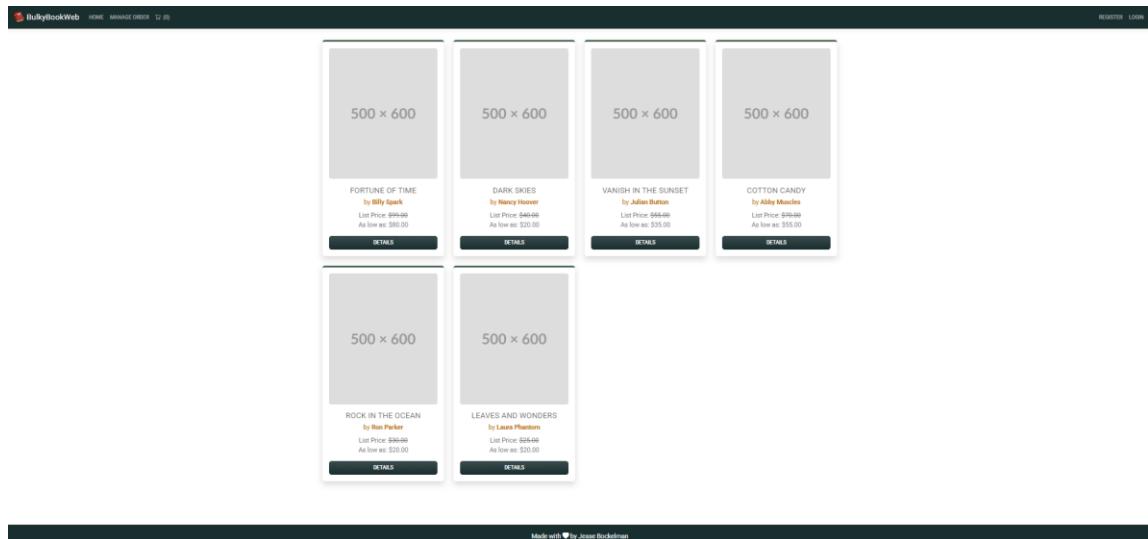
Sandbox

A non-production environment of an application / service. Please refrain from using live data in this environment as its built mainly for demonstration purposes.

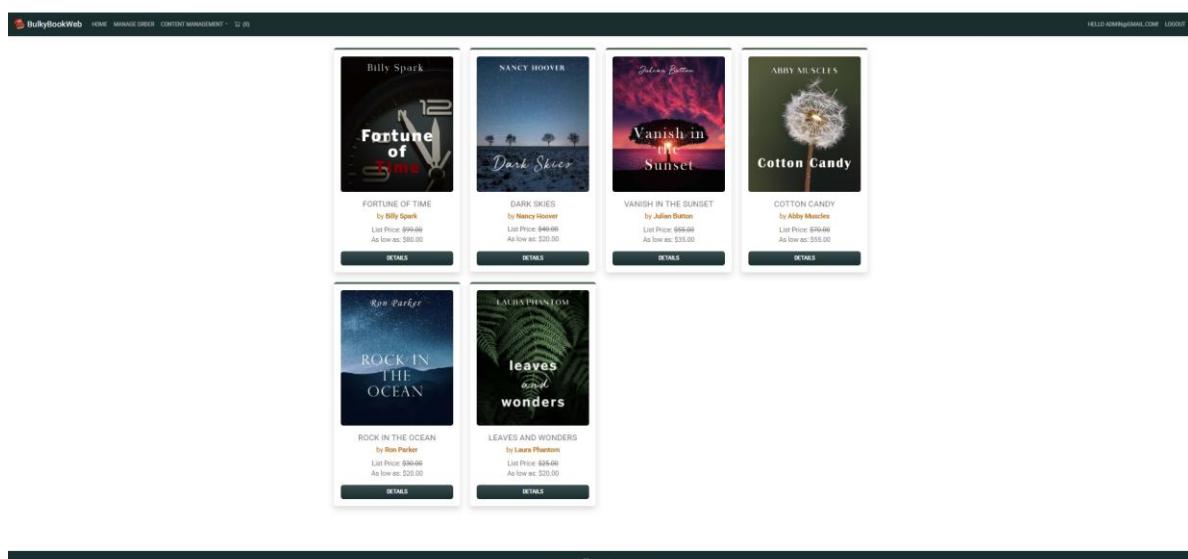
Overview

You are a supplier wishing to serve books to your customers and to partnering companies, offering a competitive price to them based on the quantities they purchase. As such, you have named your business as BulkyBook, and alongside this you've created this web application BulkyBook Web!

We start off the application with 6 books that you have already got published, but have yet to sort out the cover pages for. As such you've templated out the main front page as so:

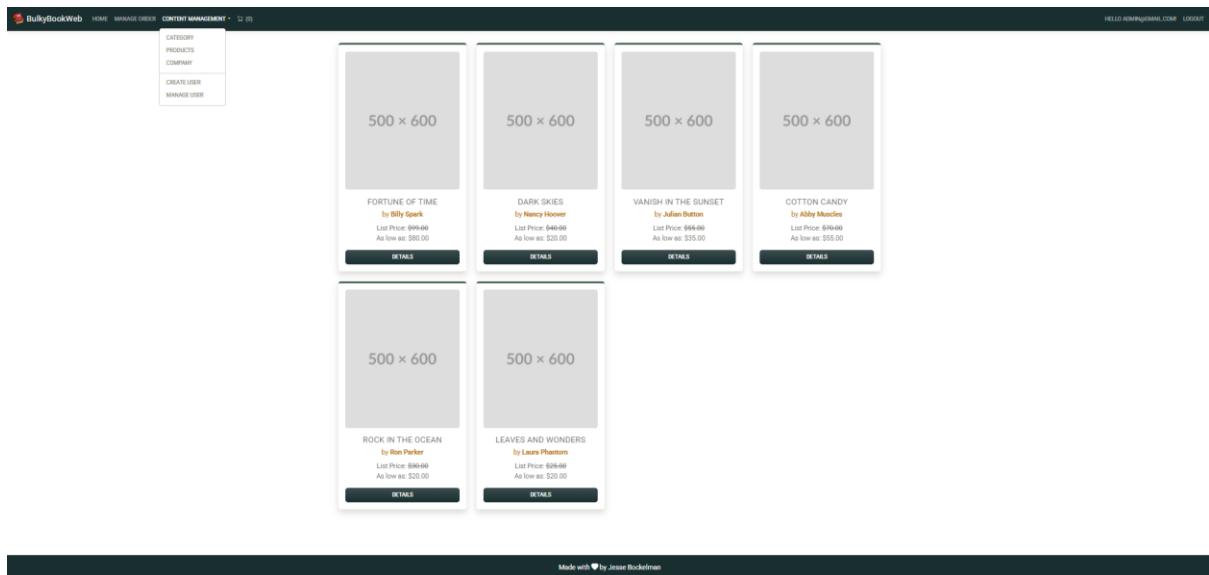


You have a working set of images so far on what they could end up being (accompany to this Read-Me Document you should also have supplementary folder of images) so after a few tweaks, they now look like this:



This is your store front for your customers with which they can pick and choose, make orders, update their personal details, and more importantly make purchases!

On the backend you have special permission to add new products categories, new products, add new companies in partnership with you (and subsequently add new users of that company to login themselves) and manage orders! Upon logging into the admin account, you see a special menu item at the top to do all these things:

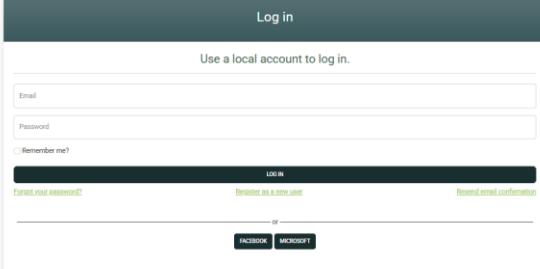


This Read-me document will serve as how to navigate BulkyBook Web from the perspective of either the Admin, A Company User or for the Customer.

For the Admin

How to Login

BulkyBook Web Application has been pre-seeded with an Admin User account. In order to login as this user, click on the Login menu option at the top right:

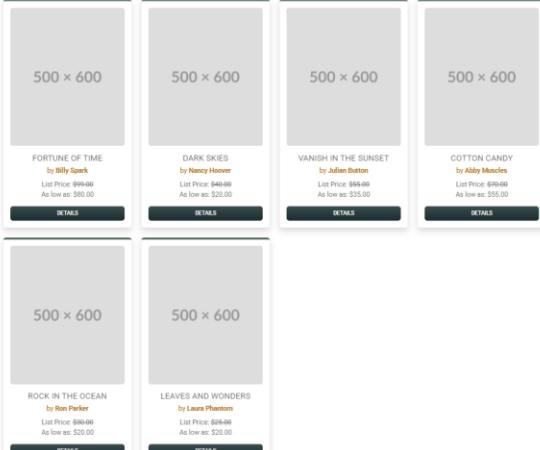


The image shows the login interface for the BulkyBookWeb application. It features a dark header with the logo and navigation links. The main area is titled 'Log in' and contains fields for 'Email' and 'Password', a 'Remember me?' checkbox, and a 'LOGIN' button. Below the login form are links for 'Create an account', 'Forgot my password?', and social login options for 'FACEBOOK' and 'MICROSOFT'.

Enter the following:

- Email = admin@gmail.com
- Password = Admin123*

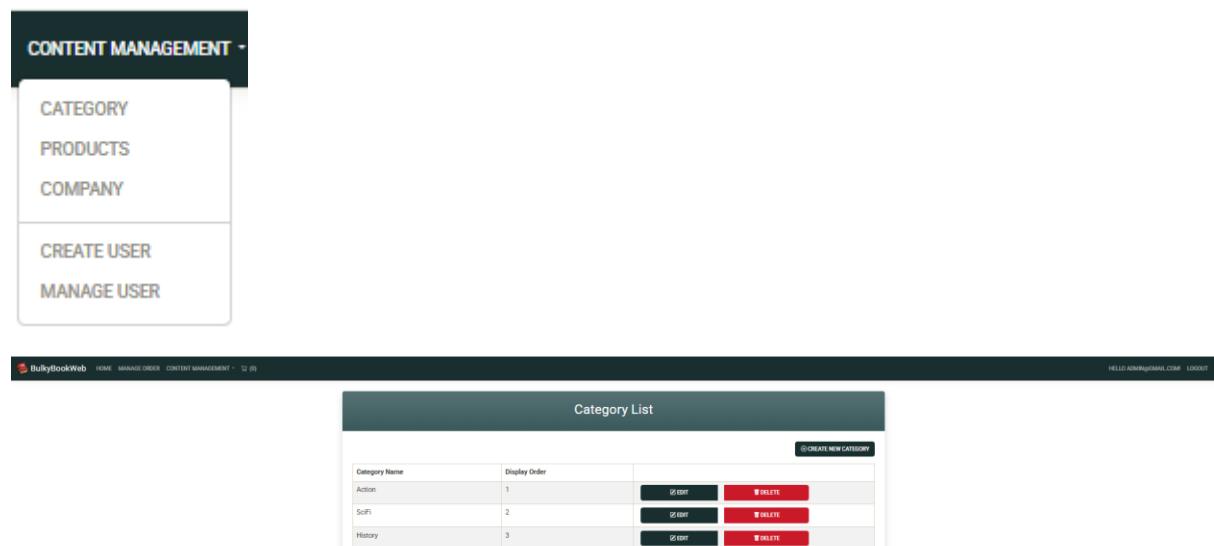
You ought to be successfully authenticated and redirected back to the home page, but with admin related menu options now visible:



The image shows the home page of the BulkyBookWeb application after logging in. The top navigation bar includes links for 'HOME', 'MANAGE ORDER', 'CONTENT MANAGEMENT', and a user dropdown for 'HELLO ADMIN@GMAIL.COM'. The main content area displays a grid of book thumbnails. Each thumbnail includes the book title, author, list price, and a 'DETAILS' button. The books shown are: 'FORTUNE OF TIME' by Billy Spark, 'DARK SKIES' by Nancy Hoover, 'VANISH IN THE SUNSET' by Julian Button, 'COTTON CANDY' by Abby Mussels, 'ROCK IN THE OCEAN' by Ron Parker, and 'LEAVES AND WONDERS' by Leah Phantom. A footer at the bottom of the page credits 'Made with ❤ by Jesse Bookerman'.

Managing Categories of Books

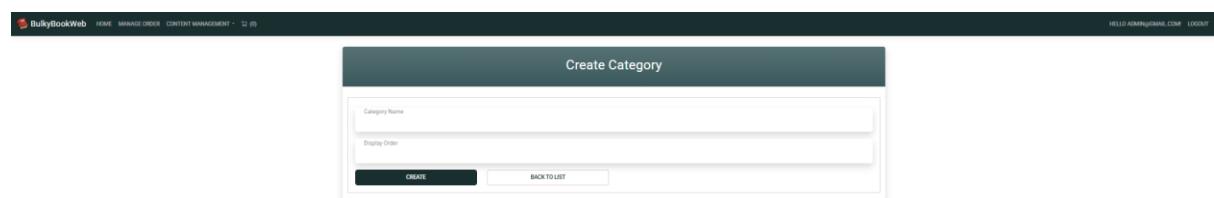
After logging in, Click to “Content Management” → Category:



The screenshot shows the 'CONTENT MANAGEMENT' sidebar with 'CATEGORY' selected. Below it are 'PRODUCTS' and 'COMPANY' buttons. Under 'CONTENT MANAGEMENT', there are 'CREATE USER' and 'MANAGE USER' buttons. The main area is titled 'Category List' and shows a table with three rows: 'Action' (Display Order 1), 'SciFi' (Display Order 2), and 'History' (Display Order 3). Each row has 'EDIT' and 'DELETE' buttons. A 'CREATE NEW CATEGORY' button is at the top right of the table.

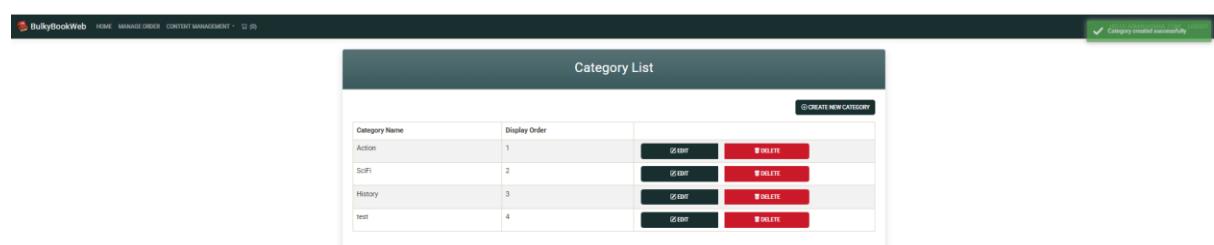
Here you can create entirely new categories, as well as existing ones to modify / delete. Lets create a test category, modify it and then delete it.

Click on “Create New Category”:



The screenshot shows the 'Create Category' form. It has two input fields: 'Category Name' and 'Display Order'. Below the fields are 'CREATE' and 'BACK TO LIST' buttons.

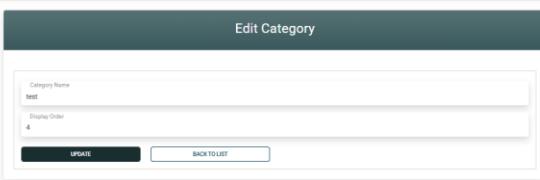
- Give it a name (we shall use “test” in example)
- Give it a Display Order -treat this like an ID of the category. (we shall use Display Order of 4 in our example)
- Click Create button



The screenshot shows the 'Category List' page again. The table now includes a fourth row: 'test' (Display Order 4). A green success message 'Category created successfully' is at the top right. The 'CREATE NEW CATEGORY' button is visible at the top right of the table.

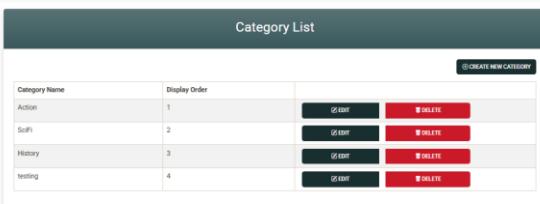
Notice the top right a green pop up briefly shows up notifying you your attempt to create a new category was successful (and added to the backend database). This is a Toastr notification, and you will see this frequently later on – this should be your main focus on whether your specific attempts was successful or not.

You will now be redirected back to the Category List with our newly created test category! Lets now click on the Edit button:



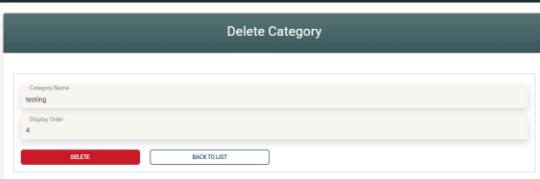
The screenshot shows a modal window titled "Edit Category". Inside, the "Category Name" field contains "test" and the "Display Order" field contains "4". At the bottom are two buttons: "UPDATE" (in white text on a dark background) and "BACK TO LIST" (in white text on a light background).

Lets change the name to “testing” and update:



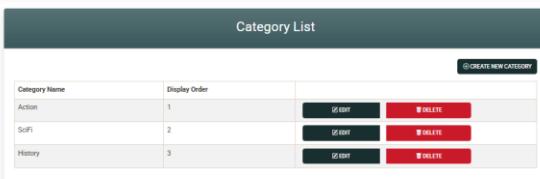
The screenshot shows a table titled "Category List" with a "CREATE NEW CATEGORY" button at the top right. The table has columns "Category Name" and "Display Order". It contains four rows: "Action" (Display Order 1), "SciFi" (Display Order 2), "History" (Display Order 3), and "testing" (Display Order 4). Each row has "EDIT" and "DELETE" buttons. A green success message "Category updated successfully" is displayed at the top right.

Finally, lets see if we can now delete this by clicking on the delete button:



The screenshot shows a modal window titled "Delete Category". Inside, the "Category Name" field contains "testing" and the "Display Order" field contains "4". At the bottom are two buttons: "DELETE" (in white text on a red background) and "BACK TO LIST" (in white text on a light background).

Click on this Delete button to confirm the deletion of this category:

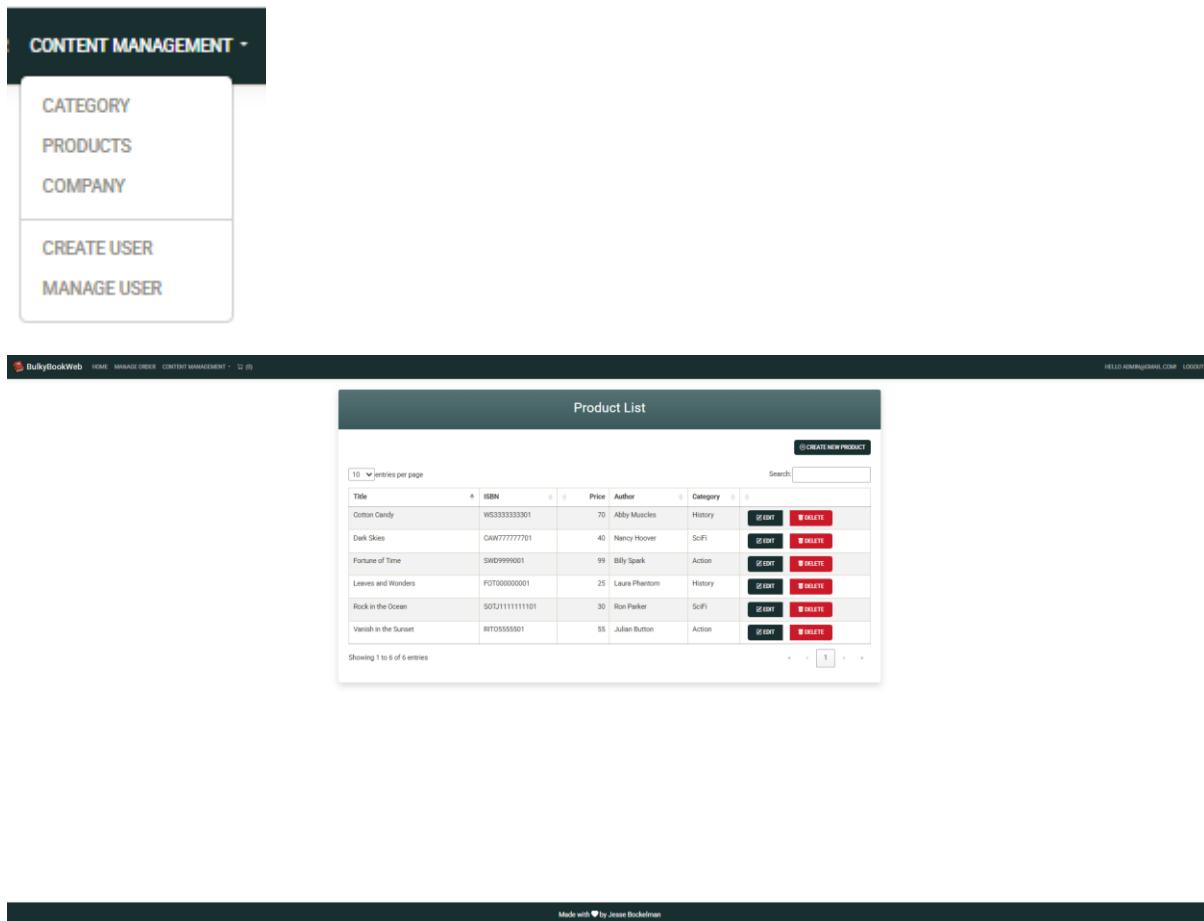


The screenshot shows the same "Category List" table as before. The "testing" row is now missing, indicating it has been deleted. A green success message "Category deleted successfully" is displayed at the top right.

Lastly, note that in the specific category page, we see an option to go “Back To List”, this will simply take you back to the Category List page.

Managing Books

On the Content Management Admin menu → Products:

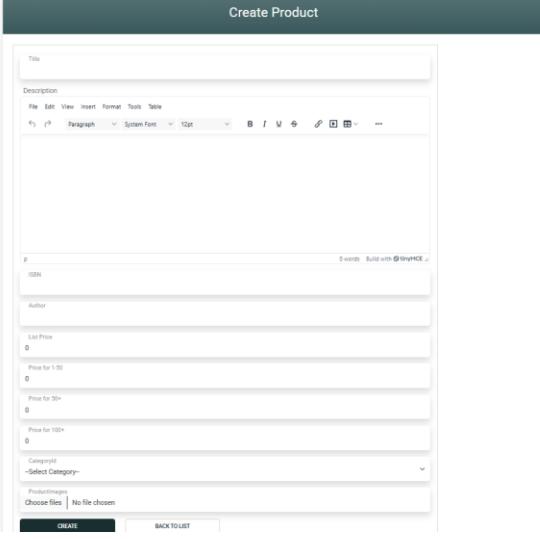


The screenshot shows the 'CONTENT MANAGEMENT' admin menu with 'PRODUCTS' selected. Below the menu is a 'Product List' table with 6 entries. The table columns are Title, ISBN, Price, Author, and Category. Each row has 'EDIT' and 'DELETE' buttons. The table includes a 'Search' input field and a '10 entries per page' dropdown. The footer of the page includes a 'CREATE NEW PRODUCT' button and a 'Logout' link.

Title	ISBN	Price	Author	Category	
Cotton Candy	WS333333301	70	Abby Muscles	History	<input type="button" value="EDIT"/> <input type="button" value="DELETE"/>
Dark Skies	CAW77777701	40	Nancy Hoover	SciFi	<input type="button" value="EDIT"/> <input type="button" value="DELETE"/>
Fortune of Time	SWD9999001	99	Billy Spark	Action	<input type="button" value="EDIT"/> <input type="button" value="DELETE"/>
Leaves and Wonders	FOT000000001	25	Laura Phantom	History	<input type="button" value="EDIT"/> <input type="button" value="DELETE"/>
Rock in the Ocean	SOTJ111111101	30	Ron Parker	SciFi	<input type="button" value="EDIT"/> <input type="button" value="DELETE"/>
Vanish in the Sunset	RT05555501	55	Julian Button	Action	<input type="button" value="EDIT"/> <input type="button" value="DELETE"/>

As you can imagine, we have the option to Create, Modify and Delete products from this menu. BulkyBook comes with the 6 pre-loaded books with lorem ipsum descriptions, so please feel free to edit with your own custom descriptions by reading on.

Lets click on Create New Product to create a new testing product:



The screenshot shows the 'Create Product' interface. At the top, there's a navigation bar with links for HOME, MANAGE ORDER, and CONTENT MANAGEMENT. On the right, it shows 'HELLO ADMIN@GMAIL.COM' and a LOGOUT link. The main area is titled 'Create Product'. It contains a 'Title' input field, a 'Description' rich text editor, an 'ISBN' input field, an 'Author' input field, and a 'List Price' section with dropdowns for '0', 'Price for 1-50', 'Price for 50+', and 'Price for 100+'. Below these are 'Category' and 'Product Images' sections, each with a dropdown and a file upload input. At the bottom are 'CREATE' and 'BACK TO LIST' buttons.

- Give it a title as you wish
- Give your product a book description, blurb, overview or whatever you wish to put in here. Note here, that Javascript library tinyMCE is bundled to give you custom text formatting!
- Give it an ISBN value
- List the Authors name
- LIST PRICE
 - In the Section “List Price” this is the price you wish to sell individually (ie quantity of 1)
 - Price for 1-50: the price you wish to sell per product if the user selected the quantity between 1 and 50
 - Price for 50+: the price you wish to sell per product if the user selected the quantity over 50 (but before 100)
 - Price for 100+: the price you wish to sell per product if the user selected the quantity over 100
- Select the corresponding category your book belongs to
- Product Images: Select a Cover and Back images of your book to ADD (if existing photos are uploaded, this will add to the end of the list)

Refer to next page for an example of creating a new product

Create Product

Title
The Way Of the Wind

Description

File Edit View Insert Format Tools Table

Praesent vitae sodales libero. Praesent molestie orci augue, vitae euismod velit sollicitudin ac. **Praesent vestibulum** facilisis nibh ut ultricies. Nunc malesuada viverra ipsum sit amet tincidunt.

ISBN
AR1590000001

Author
Robert Batholemu

List Price
90

Price for 1-50
85

Price for 50+
75

Price for 100+
60

Category
SciFi

Product Images
Choose files | book.png

CREATE [BACK TO LIST](#)

Made with ❤ by Jesse Bockelman

Clicking on Create, as the name suggests, will create the product and redirect you to the Products list. Note the Toastr notification on whether you were successful in adding your product to the database or not:

BulkyBookWeb [HOME](#) [MANAGE ORDER](#) [CONTENT MANAGEMENT](#) [LOG OUT](#)

Product List

CREATE NEW PRODUCT

10 entries per page

Search:

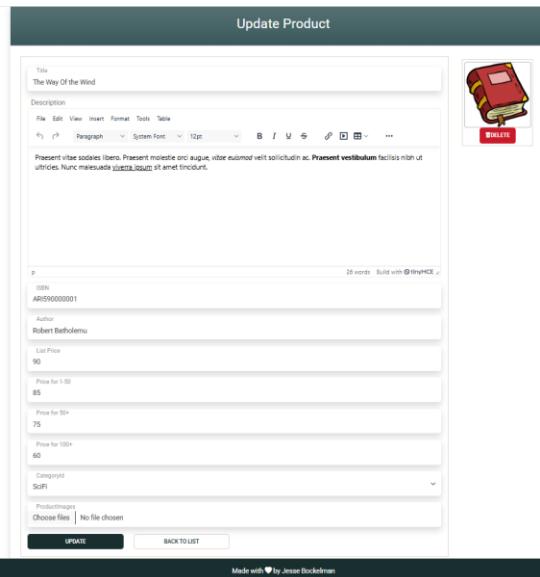
Title	ISBN	Price	Author	Category	EDIT	DELETE
Cotton Candy	WS3333333301	70	Abby Muscles	History	EDIT	DELETE
Dark Skies	CAW777777701	40	Nancy Hoover	SciFi	EDIT	DELETE
Fortune of Time	SWD99999001	99	Billy Spade	Action	EDIT	DELETE
Leaves and Wonders	FOT000000001	25	Laura Phantom	History	EDIT	DELETE
Rock in the Ocean	SGU1111111101	30	Ron Parker	SciFi	EDIT	DELETE
The Way Of the Wind	AR1590000001	90	Robert Batholemu	SciFi	EDIT	DELETE
Vanish in the Sunset	RT05555501	55	Julian Button	Action	EDIT	DELETE

Showing 1 to 7 of 7 entries

Product created/uploaded successfully

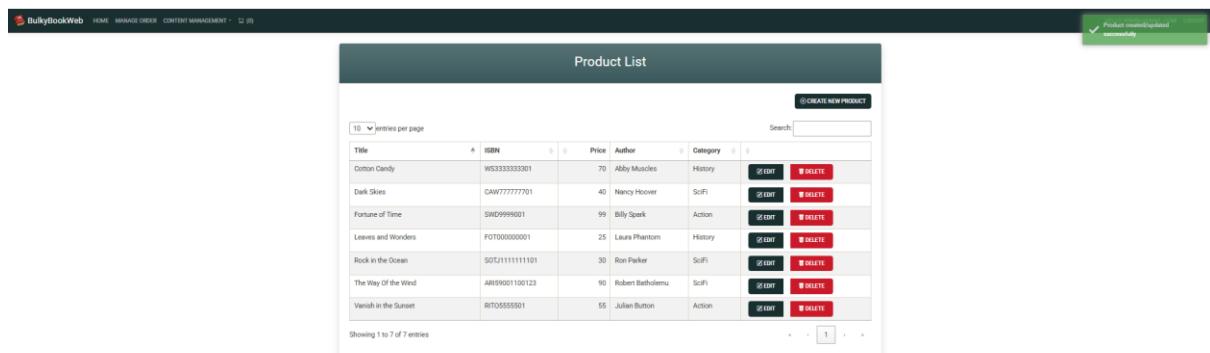
Made with ❤ by Jesse Bockelman

If you now wish to edit a product, we can select the Edit button of the specific product in mind:



The screenshot shows a 'Update Product' form for a book titled 'The Way Of the Wind'. The form includes a rich text editor for the description, which contains placeholder text: 'Present vitae sodales libero. Present mihi est ori: augue, visse euismod reit sollicitudin ac. Praesent vestibulum facilis mth ut utriles. Nunc maesuado giveta, iouit ut amet inicunt.' Below the editor is a text area for the ISBN, containing 'ABIS90000001'. The 'Author' field is set to 'Robert Bartholemu'. The 'List Price' is listed as '90', with dropdowns for 'Price for 100' (85), 'Price for 50' (75), 'Price for 1000' (60), and 'Category' (SciFi). The 'Product Images' section shows a placeholder 'Choose files' and a 'No file chosen' message. At the bottom are 'UPDATE' and 'BACK TO LIST' buttons, and a footer note: 'Made with ❤ by Jessie Bockelman'.

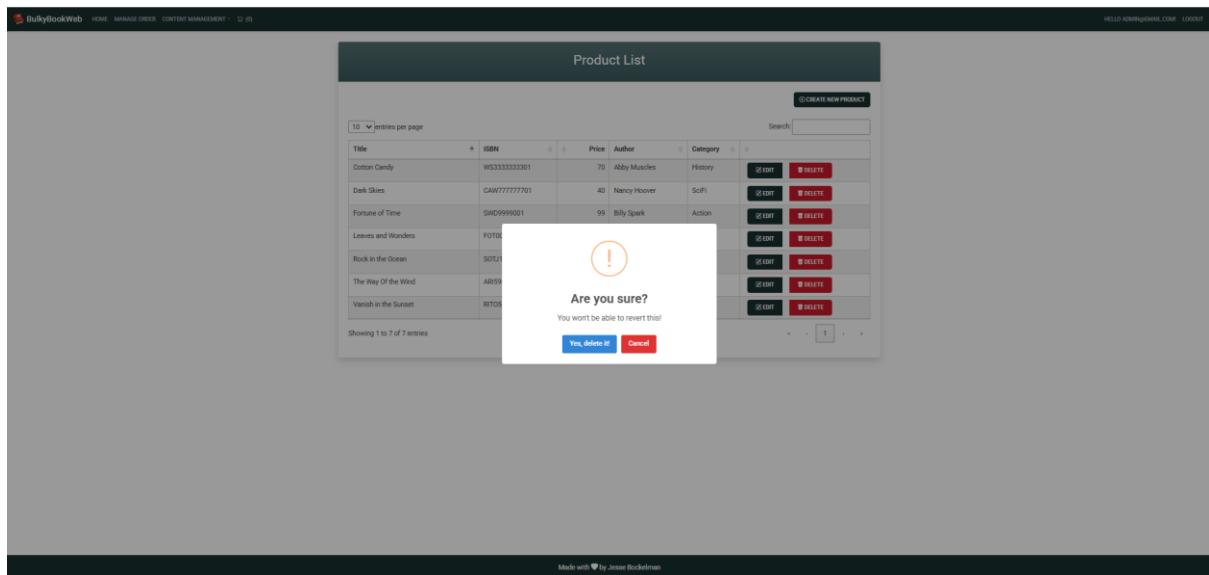
Here you can make your changes and UPDATE it. Please note, you can delete pictures separately to updating product details hence its own delete buttons (per image uploaded) would be shown.



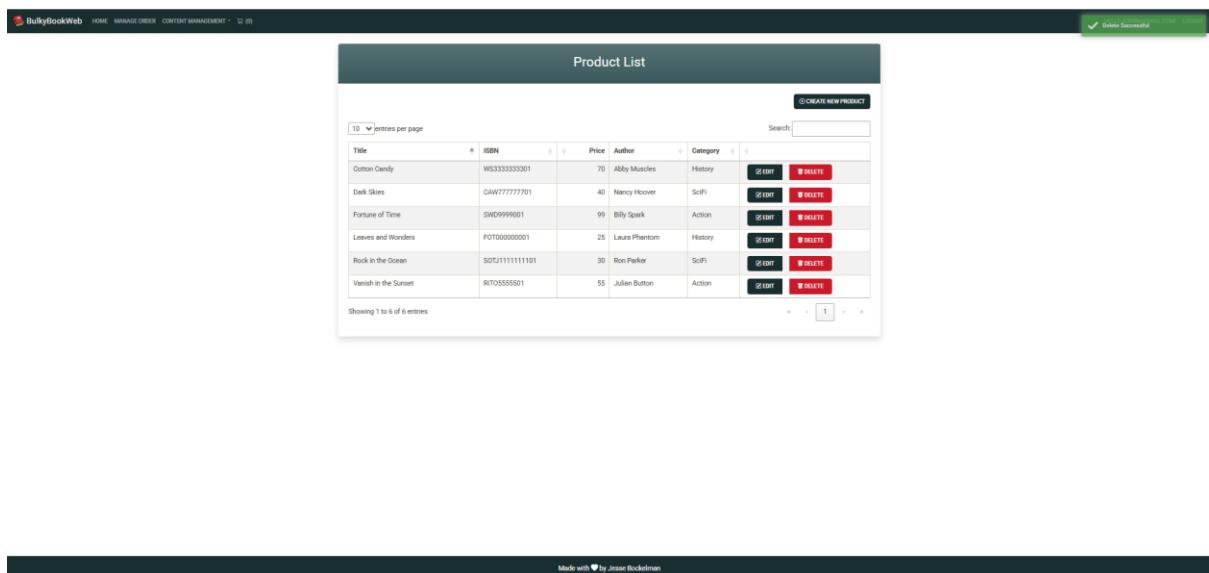
The screenshot shows a 'Product List' page with a table of books. The columns are Title, ISBN, Price, Author, and Category. Each row has an 'EDIT' button and a 'DELETE' button. The books listed are: Cotton Candy (ISBN: W5333333301, Price: 70, Author: Abby Muscles, Category: History), Dark Skies (ISBN: CAW77777701, Price: 40, Author: Nancy Hoover, Category: SciFi), Fortune of Time (ISBN: SWD99999001, Price: 99, Author: Billy Spark, Category: Action), Leaves and Wonders (ISBN: FOT0000000001, Price: 25, Author: Laura Phantom, Category: History), Rock in the Ocean (ISBN: SDU1111111101, Price: 30, Author: Ron Parker, Category: SciFi), The Way Of the Wind (ISBN: ABIS9001100123, Price: 90, Author: Robert Bartholemu, Category: SciFi), and Vanish in the Sunset (ISBN: RTO5555501, Price: 55, Author: Julian Button, Category: Action). A green success message at the top right says 'Product created/updated successfully'. The footer note 'Made with ❤ by Jessie Bockelman' is at the bottom.

Title	ISBN	Price	Author	Category		
Cotton Candy	W5333333301	70	Abby Muscles	History	EDIT	DELETE
Dark Skies	CAW77777701	40	Nancy Hoover	SciFi	EDIT	DELETE
Fortune of Time	SWD99999001	99	Billy Spark	Action	EDIT	DELETE
Leaves and Wonders	FOT0000000001	25	Laura Phantom	History	EDIT	DELETE
Rock in the Ocean	SDU1111111101	30	Ron Parker	SciFi	EDIT	DELETE
The Way Of the Wind	ABIS9001100123	90	Robert Bartholemu	SciFi	EDIT	DELETE
Vanish in the Sunset	RTO5555501	55	Julian Button	Action	EDIT	DELETE

Lastly, you can delete the specific product as well, which will give you a confirmation prompt:



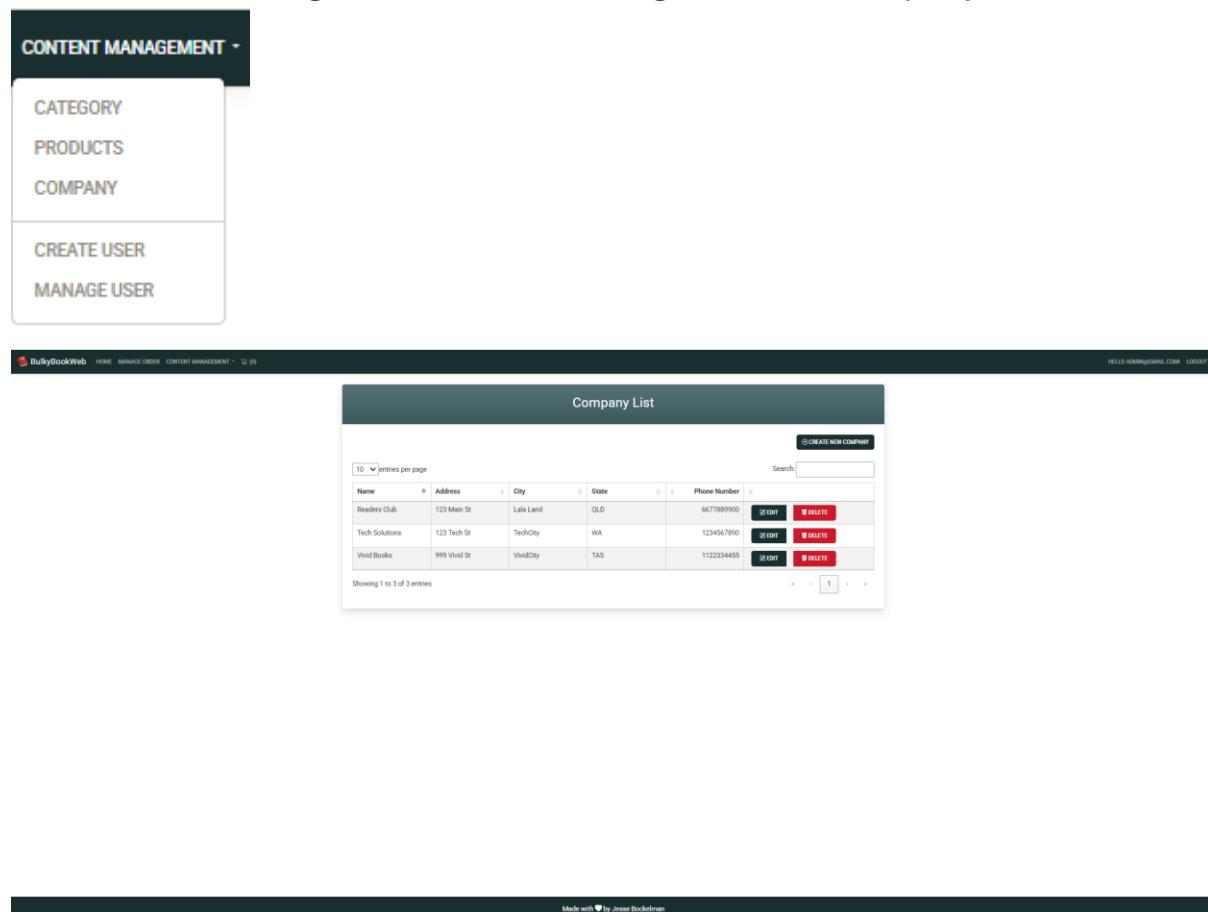
Click confirm and it will then attempt to delete the product (either clicking on Cancel or anywhere else on the screen will revert back to your product list):



Managing Companies

As mentioned in the overview, BulkyBook supports company partnerships where they can acquire books before committing to pay invoices. This is done through the admin adding company details to BulkyBook and then assigning new users to this company profile.

As the admin, navigate to Content Management → Company:

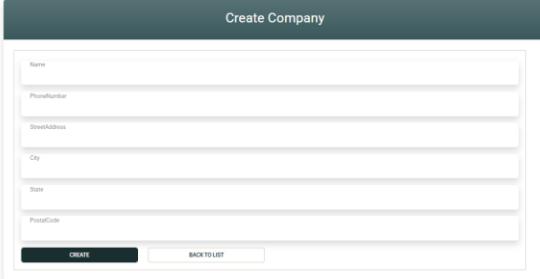


The screenshot shows the Content Management interface with a sidebar on the left and a main content area. The sidebar has a 'CONTENT MANAGEMENT' dropdown menu with 'CATEGORY', 'PRODUCTS', 'COMPANY' options, and 'CREATE USER', 'MANAGE USER' buttons. The main content area is titled 'Company List' and displays a table of three pre-seeded companies: Readers Club, Tech Solutions, and Vivid Books. Each company entry includes fields for Name, Address, City, State, and Phone Number, along with 'EDIT' and 'DELETE' buttons. The table has a header row with sorting icons for each column. A search bar is at the top of the table. The bottom of the page has a footer bar with the text 'Made with ❤ by Jesse Boederman'.

Name	Address	City	State	Phone Number
Readers Club	123 Main St	Lala Land	OLD	6677889900
Tech Solutions	123 Tech St	TechCity	WA	1234567890
Vivid Books	999 Vivid St	VividCity	TAS	1122334455

As you can see, BulkyBook has been pre-seeded with a few companies to play with. Like with Categories and Products sections, here you can create a new company, update an existing one or delete an existing one.

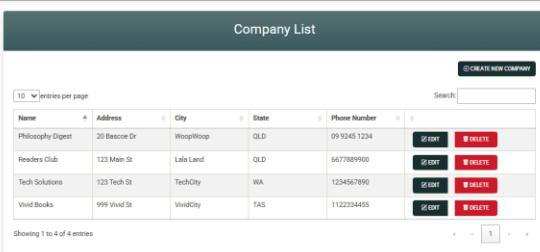
Upon clicking Create a New company we see the page to enter in relevant details:



The screenshot shows a 'Create Company' form on a dark-themed web application. The form has a header 'Create Company' and a list of input fields: Name, Phone Number, Street Address, City, State, and Postcode. Below the fields are two buttons: 'CREATE' (in white text on a dark background) and 'BACK TO LIST' (in a smaller, lighter font).

- Enter in a new name for the company you've partnered with
- Give it an associated phone number
- List down its registered address:
 - Street Address
 - City
 - State
 - Postal Code

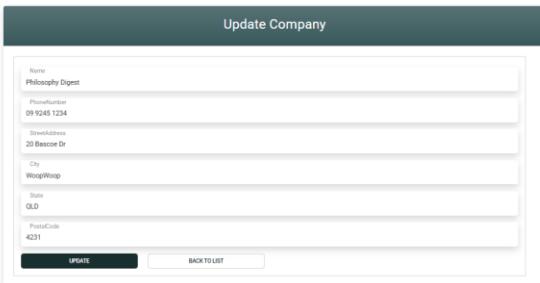
Once you are done, you can click Create to add this to your list:



The screenshot shows a 'Company List' table on the same web application. The table has a header row with columns for Name, Address, City, State, Phone Number, and actions (EDIT and DELETE). Below the header are four data rows. A green success message 'Company created successfully' is displayed above the table. The table includes a search bar and a page navigation bar at the bottom.

Name	Address	City	State	Phone Number	
Philosophy Digest	20 Biscce Dr	WoopWoop	QLD	09 9245 1234	EDIT DELETE
Reader Club	123 Main St	Lala Land	QLD	6677889900	EDIT DELETE
Tech Solutions	123 Tech St	TechCity	WA	1234567890	EDIT DELETE
Vivid Books	999 Vivid St	VividCity	TAS	1122334455	EDIT DELETE

We can update company details by clicking on the edit button of the specific company:

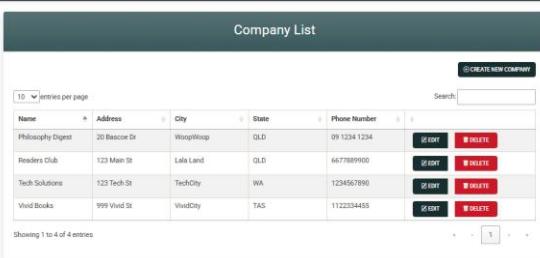


The screenshot shows the 'Update Company' page. The company 'Philosophy Digest' is selected. The form fields are as follows:

Name	Philosophy Digest
Phone Number	09 1234 1234
Street Address	20 Bassice Dr
City	WoopWoop
State	QLD
Postcode	4231

At the bottom are 'UPDATE' and 'BACK TO LIST' buttons.

Amend your changes and then click the Update button

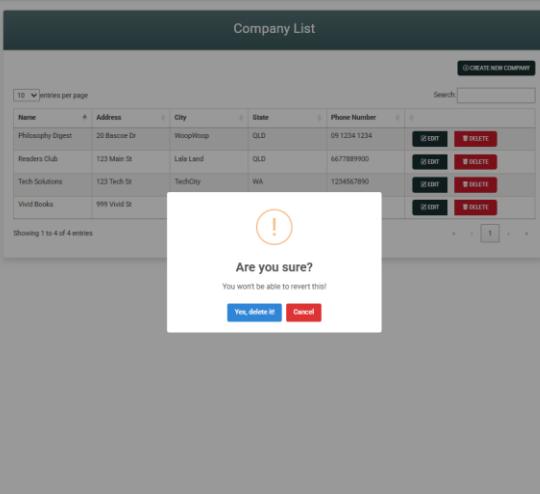


The screenshot shows the 'Company List' page. A success message 'Company created successfully' is displayed. The table lists four companies:

Name	Address	City	State	Phone Number	Actions
Philosophy Digest	20 Bassice Dr	WoopWoop	QLD	09 1234 1234	EDIT DELETE
Readers Club	123 Main St	Lala Land	QLD	6677889900	EDIT DELETE
Tech Solutions	123 Tech St	TechCity	WA	1234567890	EDIT DELETE
Vivid Books	999 Vivid St	VividCity	TAS	1122334455	EDIT DELETE

Showing 1 to 4 of 4 entries

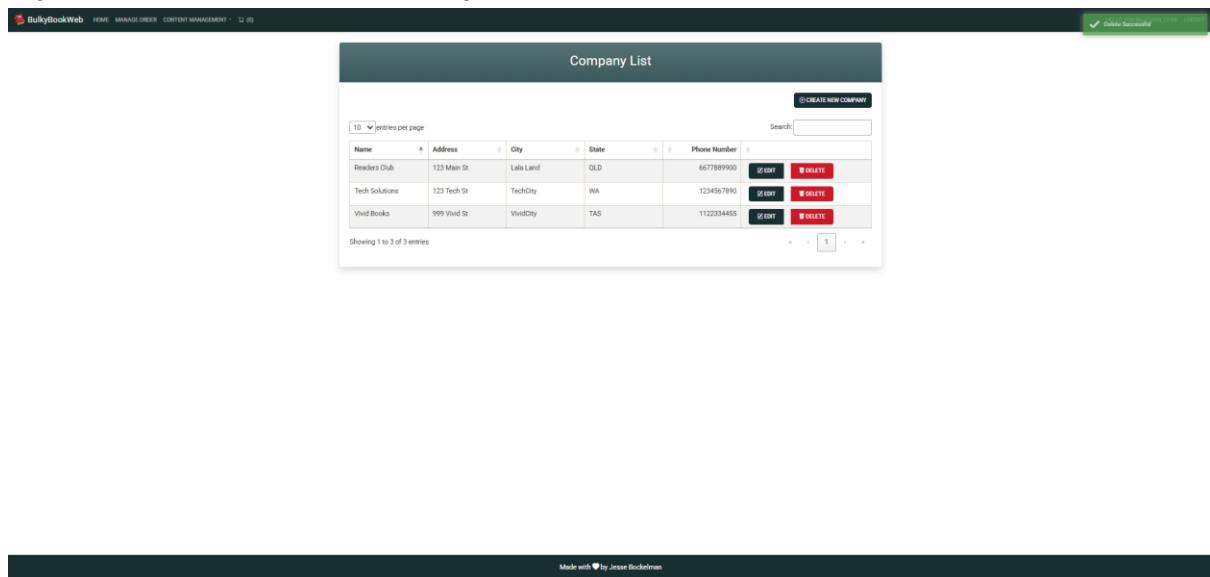
Lastly, we can delete a specific company by clicking its associated delete button, which will give a confirmation prompt:



The screenshot shows the 'Company List' page with a confirmation dialog box. The dialog asks 'Are you sure?' and 'You won't be able to revert this!'. It has 'Yes, delete it!' and 'Cancel' buttons.

Again, clicking on the Cancel button or anywhere other than the "Yes, delete it!" button will revert you back to the Company List page.

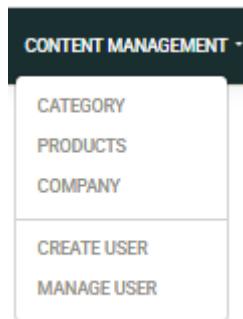
If you do confirm the delete, you will then see the Toastr notification:



The screenshot shows a table of company data with three entries. Each entry has a 'SELECT' button and a 'DELETE' button. A green Toastr notification bar at the top right of the page indicates a 'Delete Successful' message. The table has columns for Name, Address, City, State, and Phone Number. The entries are Readers Club, Tech Solutions, and Vivid Books. The notification bar is green with white text and a checkmark icon.

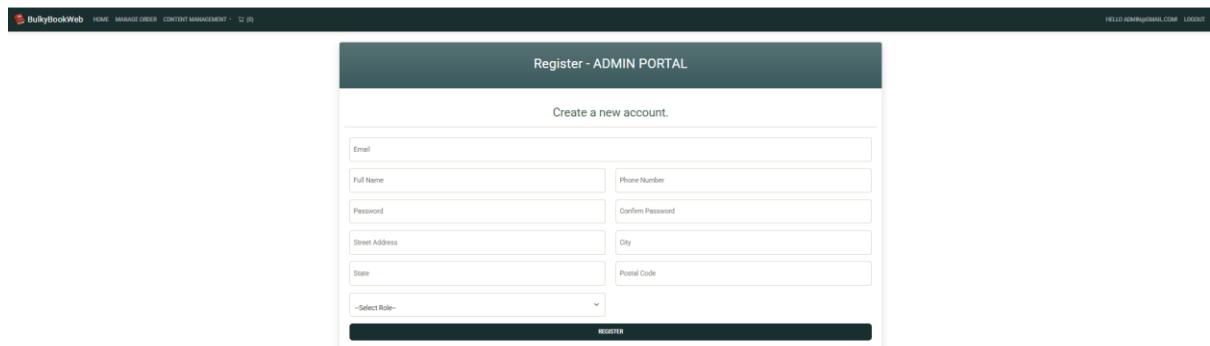
Creating User Access

Last 2 options in the Content Management Menu is Creating / Managing User Access:



The screenshot shows a dropdown menu under 'CONTENT MANAGEMENT' with the following options: CATEGORY, PRODUCTS, COMPANY, CREATE USER, and MANAGE USER. The 'CREATE USER' option is highlighted.

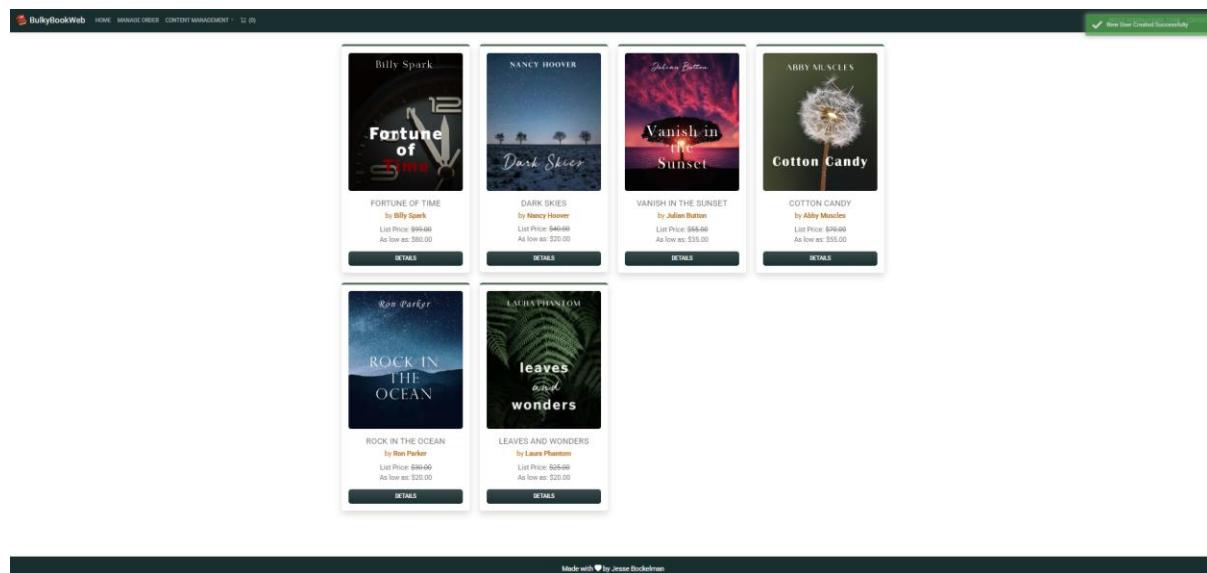
Upon clicking the Create User button:



The screenshot shows a registration form titled 'Register - ADMIN PORTAL'. The form is for creating a new account and includes fields for Email, Full Name, Phone Number, Password, Confirm Password, Street Address, City, State, Postal Code, and a dropdown for 'Select Role'. A 'REGISTER' button is at the bottom of the form. The background of the form is white, and the buttons are dark.

Lets go and create a user access for one of the predefined companies:

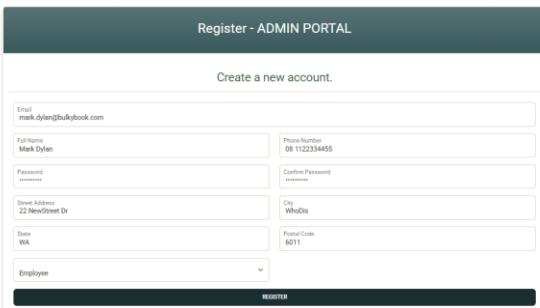
- We will use the email address of bob.joe@techsolutions.com
- Put the fullname of Bob Joe
- Lets use 1234567890 as the phone number
- (Initial) Password as B0bJ03!
- Address (default should be company address, but we'll just use the partner's own dummy address)
 - 123 Tech St
 - TestTown
 - VIC
 - 3022
- Access Type → Select as COMPANY. A new dropdown menu will now be displayed
- Company = Tech Solutions
- Click on Register button:



Note, email address is a STATIC field. No actual email will be sent out as BulkyBook has no email functionality (yet!)

Lets also repeat this process for one of YOUR own employee access:

- Email = mark.dylan@bulkybook.com
- Fullname = Mark Dylan
- Phone Numer = 08 1122334455
- (Initial) Password = M4rkD1l4N!
- Address
 - 22 NewStreet Dr
 - WhoDis Town
 - WA
 - 6011
- Role = EMPLOYEE



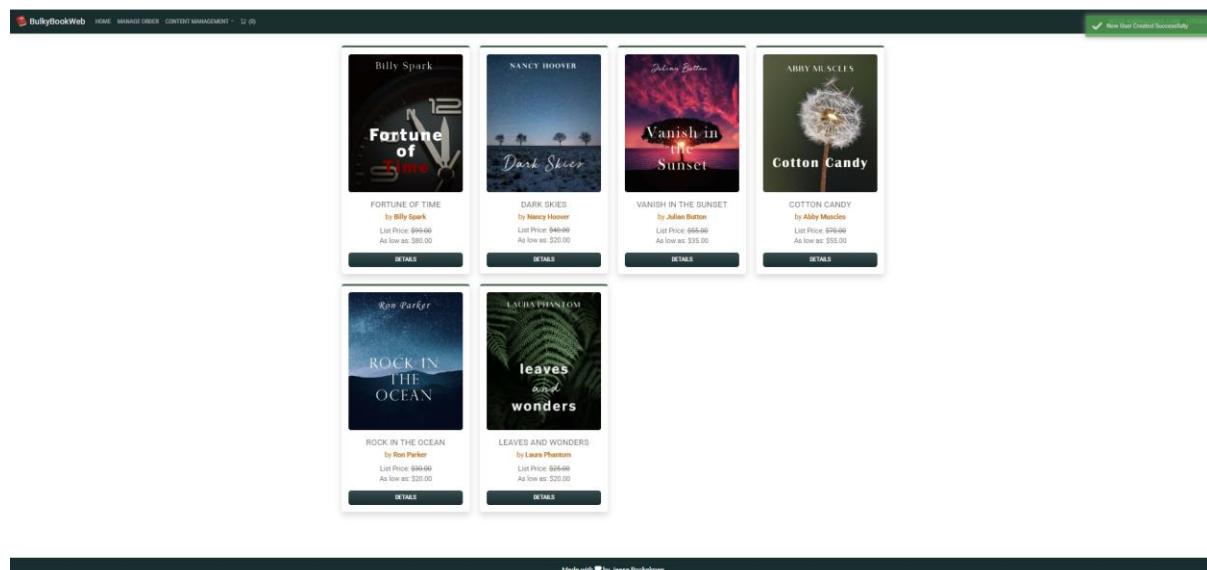
Register - ADMIN PORTAL

Create a new account.

Email mark.dylan@bulkybook.com	Phone Number 08 1122334455
Full Name Mark Dylan	Confirm Password *****
Password *****	City WhoDis
Street Address 22 NewStreet Dr	State WA
Postal Code 6011	
Employee	

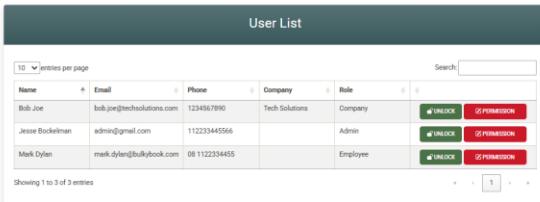
REGISTER

Click on the Register button:



Managing User Access

The last menu option in the Content Management Menu is to Manage existing users. Being the admin we have superuser permissions to see ALL users globally:

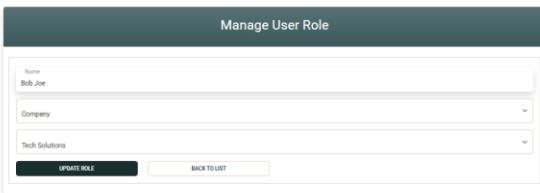


The screenshot shows a table with three rows of user data. Each row contains a 'Name', 'Email', 'Phone', 'Company', and 'Role' column. To the right of each row are two buttons: 'UNLOCK' (disabled) and 'PERMISSION'.

Name	Email	Phone	Company	Role	UNLOCK	PERMISSION
Bob Joe	bob.joe@techsolutions.com	1234567890	Tech Solutions	Company	UNLOCK	PERMISSION
Jesse Bockelman	admin@gmail.com	112233445566		Admin	UNLOCK	PERMISSION
Mark Dylan	mark.dylan@bulkybook.com	08 1122334455		Employee	UNLOCK	PERMISSION

Note here that all these users are UNLOCKED, so we could toggle the “Unlock” button to instead LOCK the specific user.

The Permissions button allows us to edit the role level of the user in question (only the user themselves can update their personal details such as email / fullname /address /phone number):

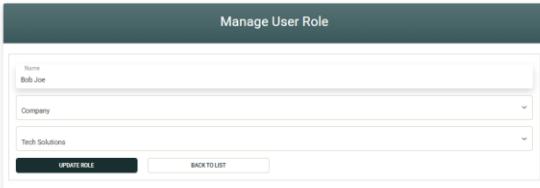


The screenshot shows a form with three fields: 'Name' (Bob Joe), 'Company' (Tech Solutions), and 'Role' (Employee). Below the form is a 'UPDATE ROLE' button.

Lets change this to an EMPLOYEE role for now, and we can then revert back, notice how the 3rd drop down menu disappears once we select EMPLOYEE role. We then click UPDATE ROLE to commit the changes:

<user list with toastr notification>

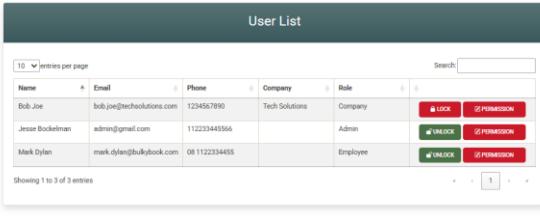
We can revert this user back to being a company role type:



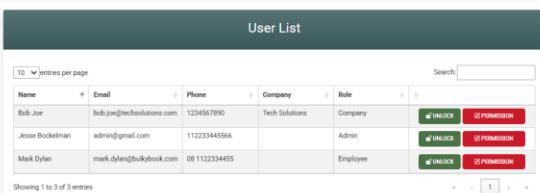
The screenshot shows a 'Manage User Role' page with a dark header and a light gray content area. At the top, there are input fields for 'Name' (Bob Joe), 'Company' (Tech Solutions), and 'Role' (Admin). Below these are two buttons: 'UPDATE ROLE' (in white text on a dark background) and 'BACK TO LIST' (in light gray text on a white background). The URL in the address bar is 'http://BulkyBookWeb/ManageUserRole/12/0'.

<image back to user list>

Lastly, if we find a naughty user we can LOCK them out by clicking on the status button (UNLOCK to represent its currently UNLOCKED, and LOCKED to represent its currently LOCKED):



The screenshot shows a 'User List' page with a dark header and a light gray content area. The table contains three entries: Bob Joe (Company, Admin), Jesse Bockelman (Company, Admin), and Mark Dylan (Employee, Admin). For Bob Joe, the 'LOCK' button is highlighted in red, while 'UNLOCK' and 'GET PERMISSION' are in green. The URL in the address bar is 'http://BulkyBookWeb/UserList/10/0'. A green success message 'Operation Successful' is visible in the top right corner.



The screenshot shows the same 'User List' page after the operation. The 'LOCK' button for Bob Joe is now green, indicating he is now UNLOCKED. The other two users remain in their previous states. The URL in the address bar is 'http://BulkyBookWeb/UserList/10/0'. A green success message 'Operation Successful' is visible in the top right corner.

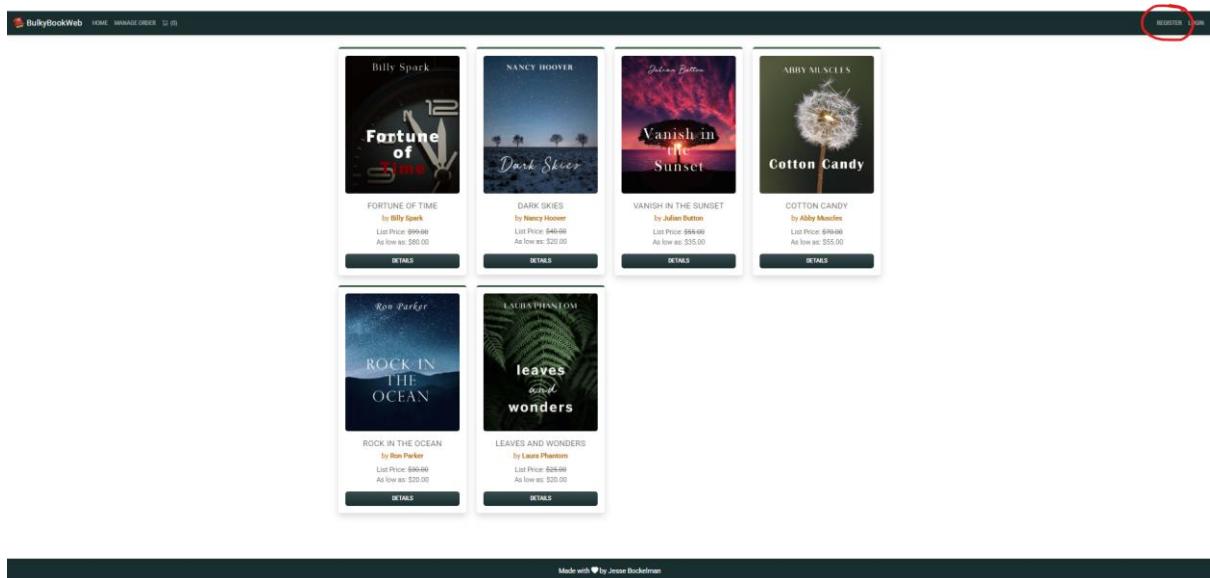
Fulfilling an Order

NEXT to the Content Management Menu you will see an option to **MANAGE ORDER**, whilst this is a menu option to all user types, you being the admin get to see **ALL** the orders that BulkyBook has processed

For the Customer

Registering

Upon first arriving to BulkyBook you land on the homepage with the product list available. Whilst you can proceed straight to adding items in the cart to make an order, lets go ahead and register yourself up as this would be the first time customer for BulkyBook. At the top right of the webpage you can see a Register button:



Clicking this gets you to the Register page. Lets put in the following details:

- Email = test.customer@myownwebsite.com
- Full Name = Mercy Adams
- Phone Number = 07 2244668899
- (Initial) Password = Abcd1234!
- Address
 - 3/31 Random Blvd.
 - ARandomCity
 - ACT
 - 1234

Register

Create a new account.

Email: test.customer@myownwebsite.com

Full Name: Mercy Adams

Phone Number: 07 224468899

Password:

Confirm Password:

Street Address: 3/31 Random Blvd

City: ARandomCity

State: ACT

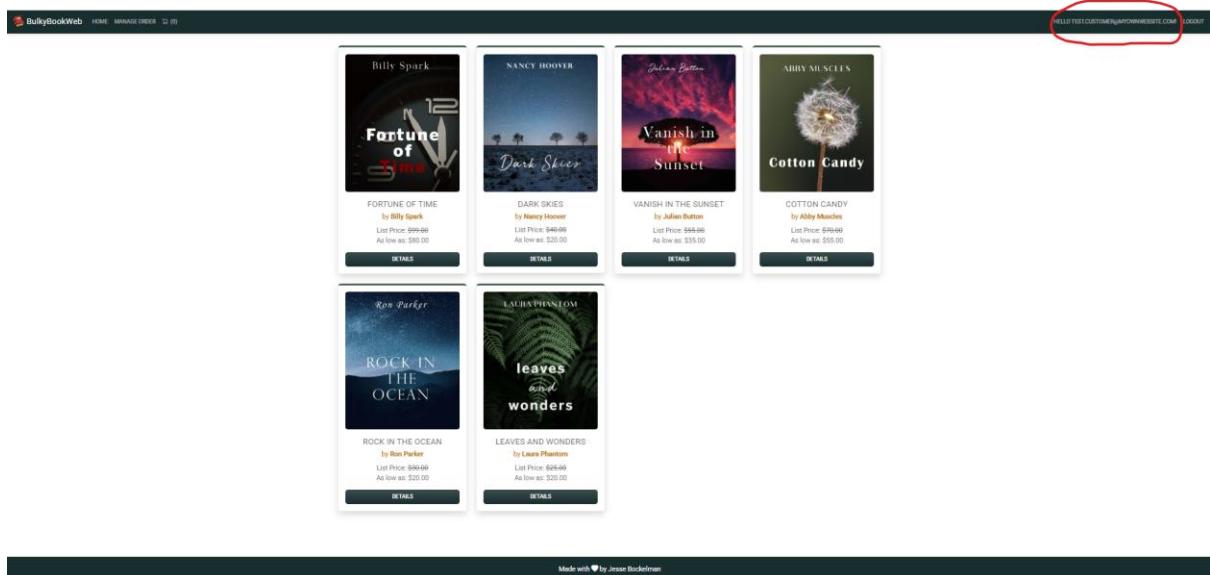
Postal Code: 1234

REGISTER

OR

FACEBOOK **MICROSOFT**

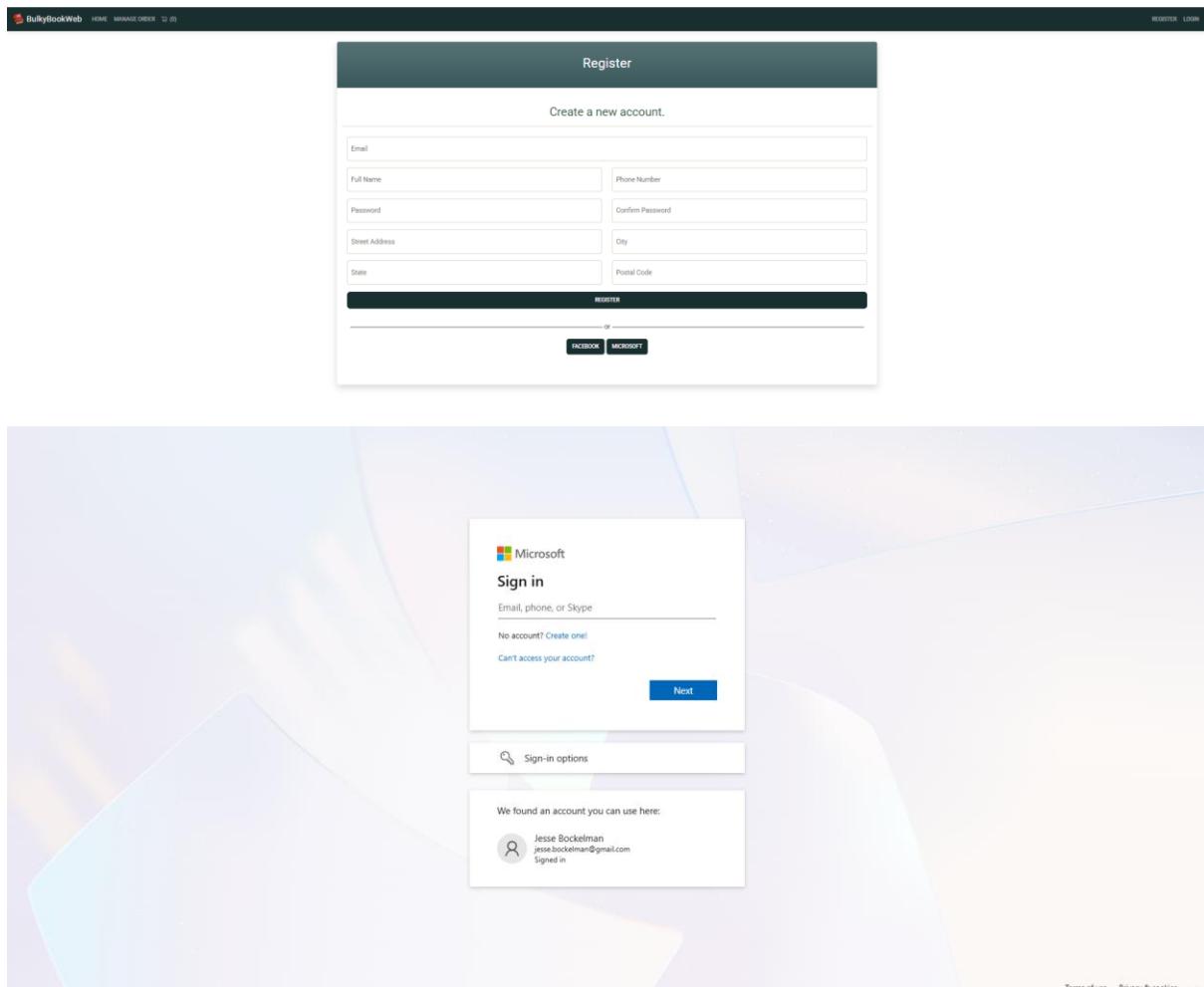
Note: the Facebook Register page is not yet available (Coming Soon!). Lets just click on the Register Page – we can try again later via the Microsoft button. If successful we would be logged in automatically:



This shows instead of the “Register” + “Login” buttons we once saw, we now see a greeting message + “Logout” button!

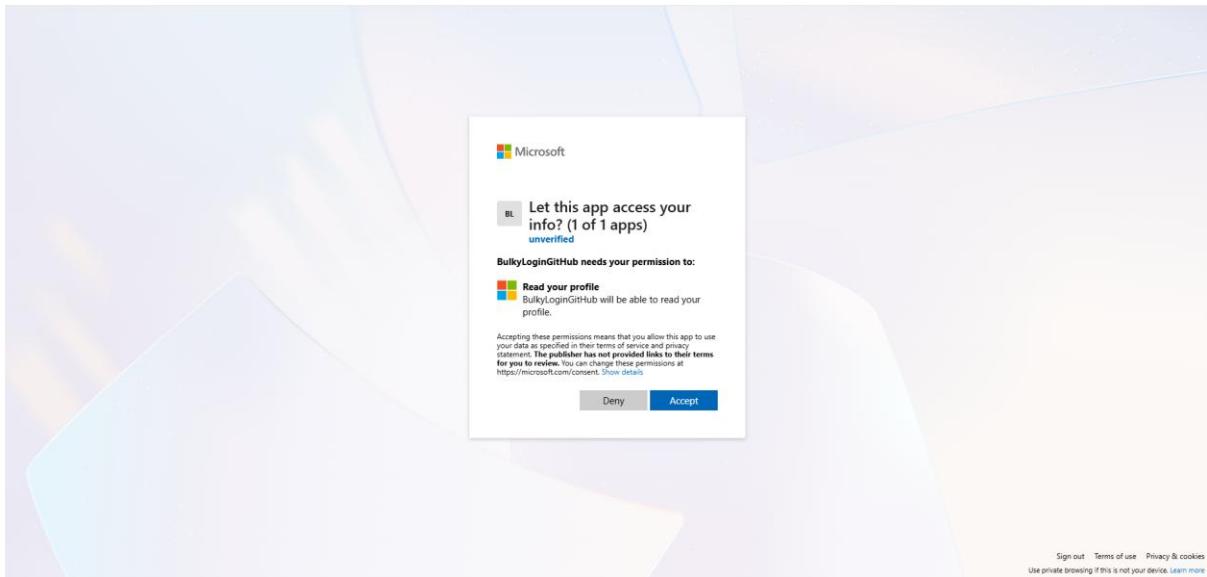
Registering via Microsoft API

Ensuring we have logged out, we can reattempt to register ourselves, but through the Microsoft API. Once we click on the register page, we can then click on the Microsoft Button.

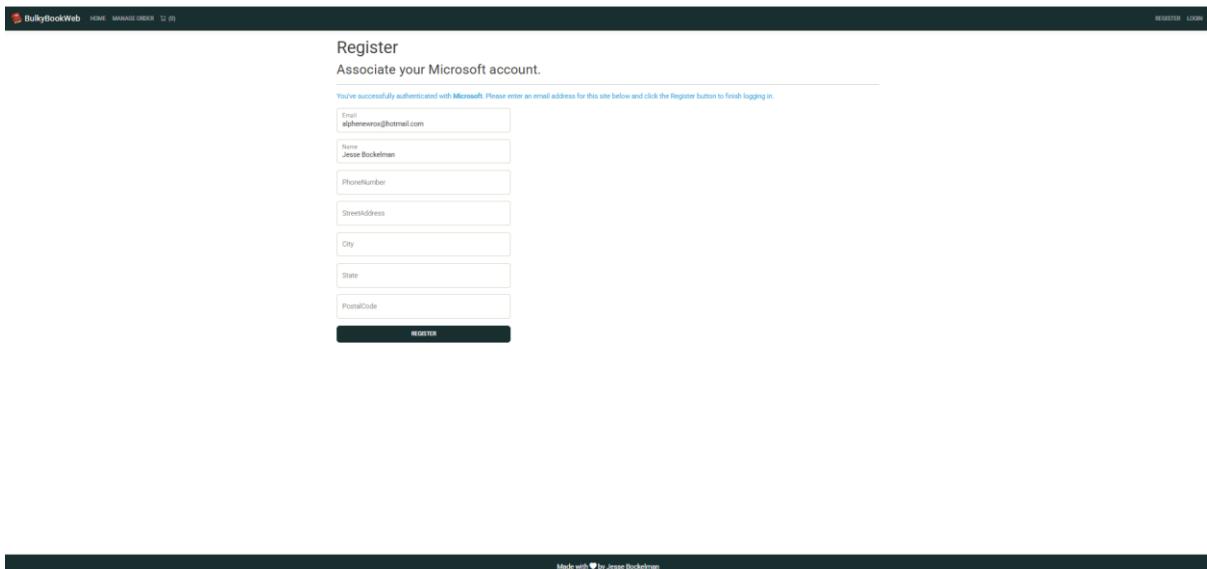


Enter in the details as you wish to first sign into Microsoft API.

Next, Microsoft will ask you to give authentication for the BulkyBook Web App to read in your Microsoft details:

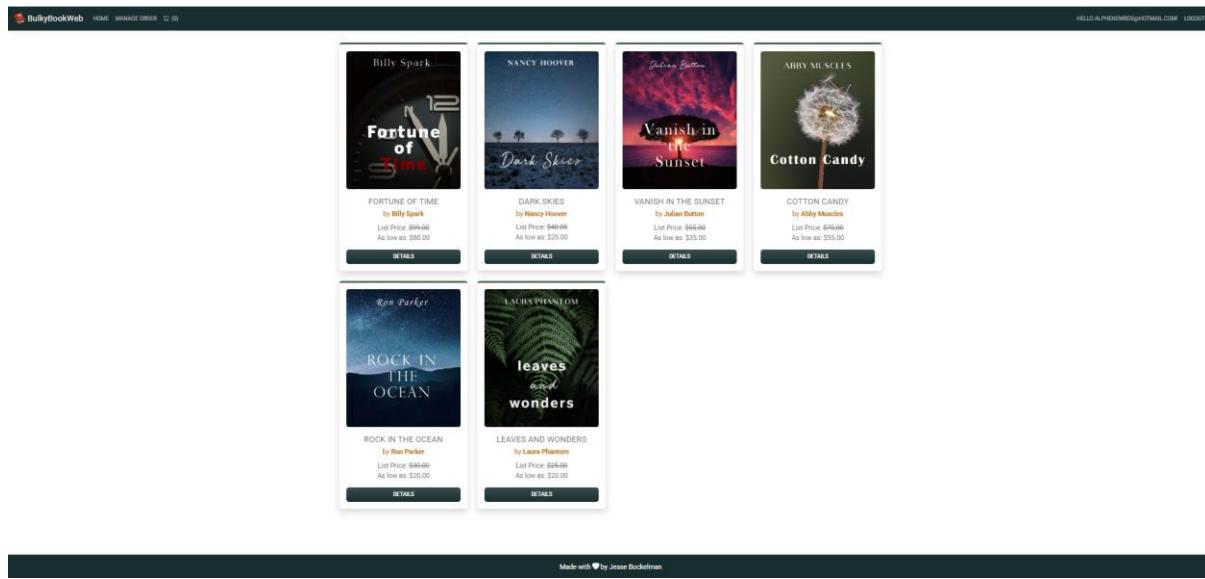


Click allow and you will be redirected back to BulkyBook's register page:



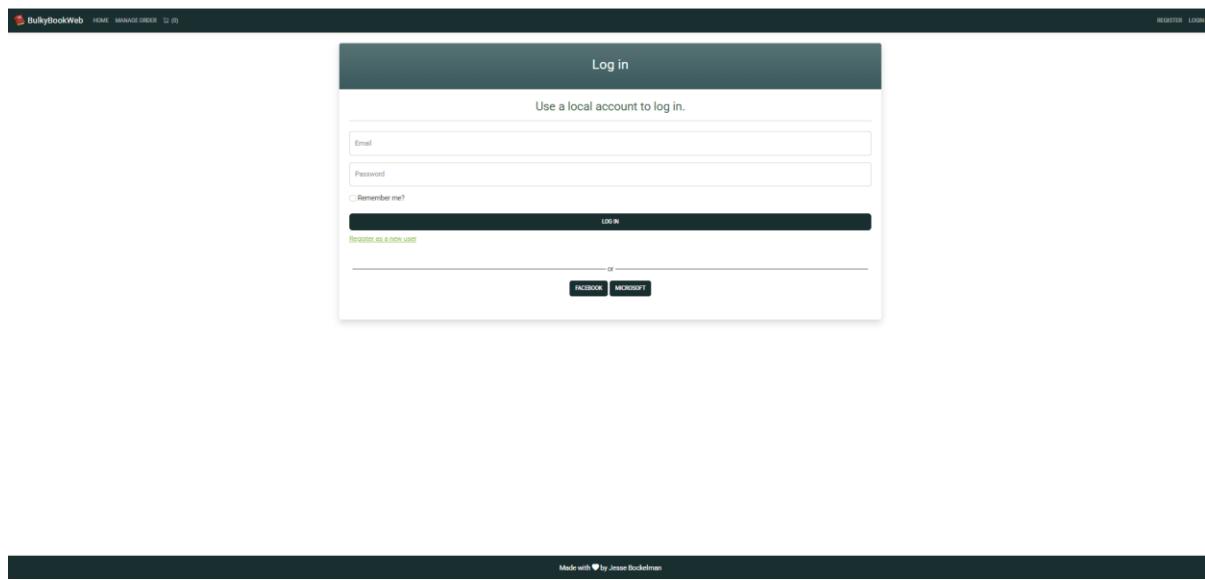
Here you can fill in your address details + Phone Number.

Click on Save when you are done and BulkyBook will sign you in and redirect you to the home page:



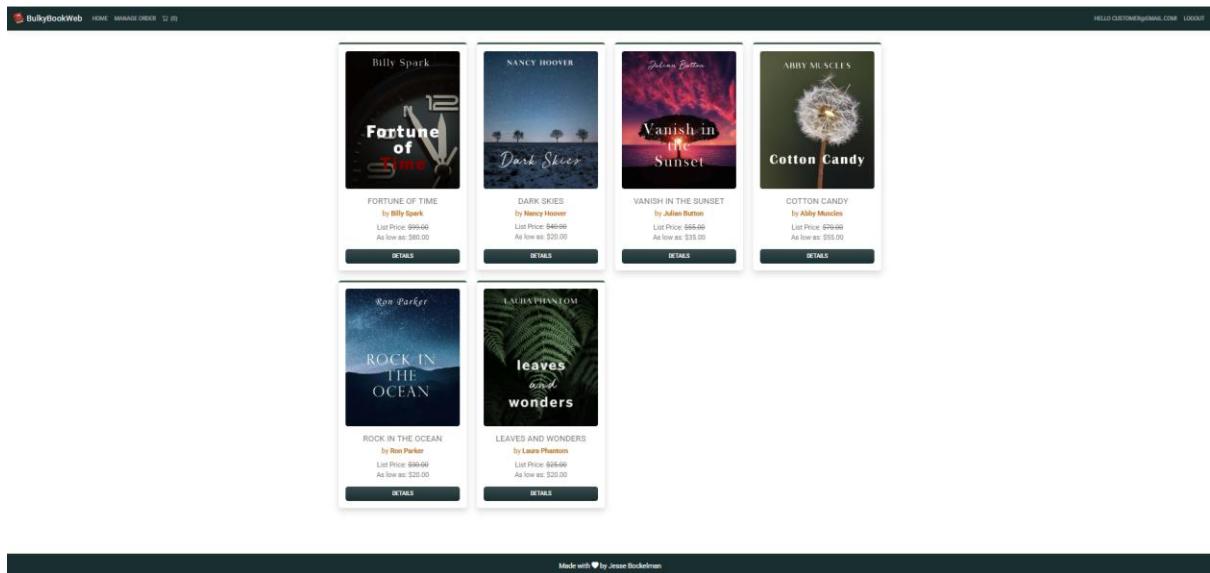
Logging In

In contrast, if you are a recurring customer, you can also log in next to the Register Menu:



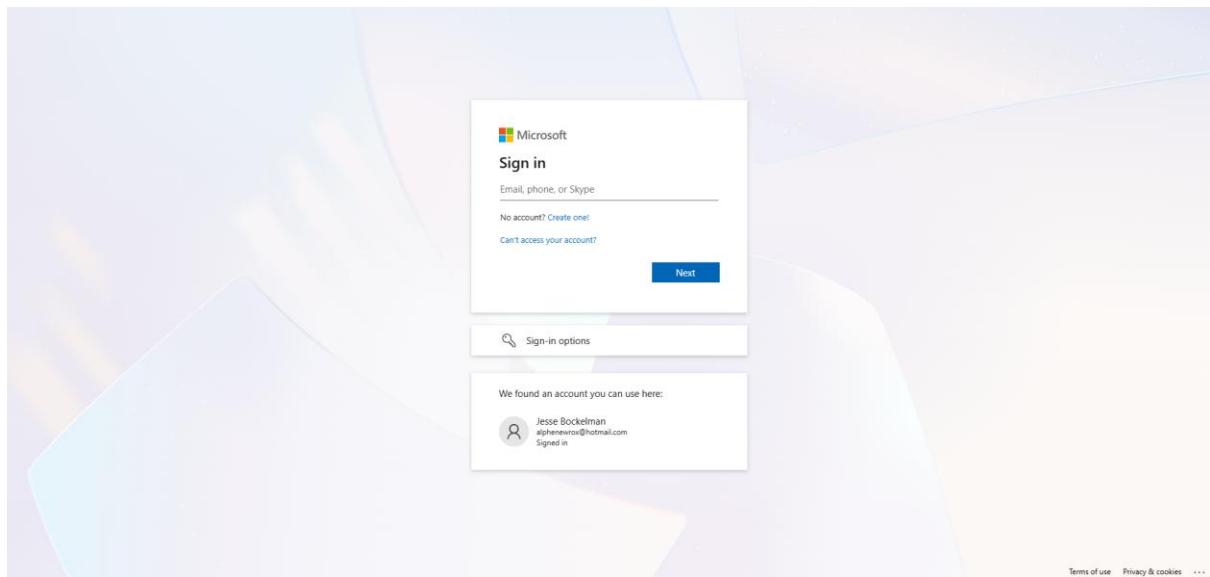
Enter in your details manually here, in which case BulkyBook will validate the credentials – if successful you will be logged in and redirected back to the home page.

(Register as a new user, redirects you to the register pages, as above)

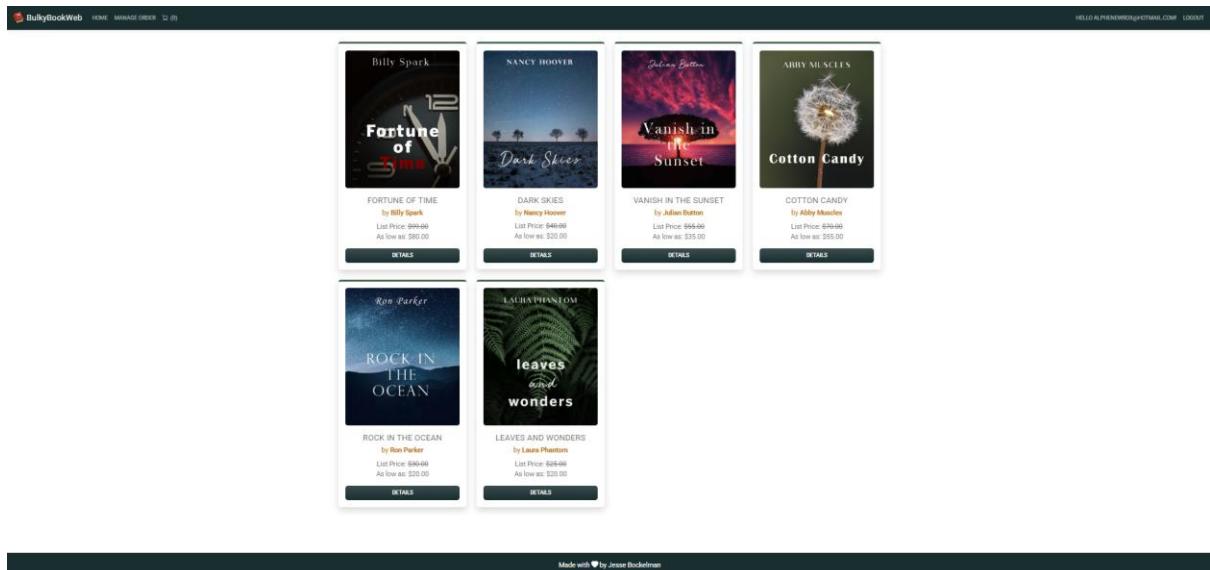


Logging In via Microsoft API

If however you wish to sign in via Microsoft you can do so via the Microsoft button on the Login Page. This will get you to the Microsoft widget:

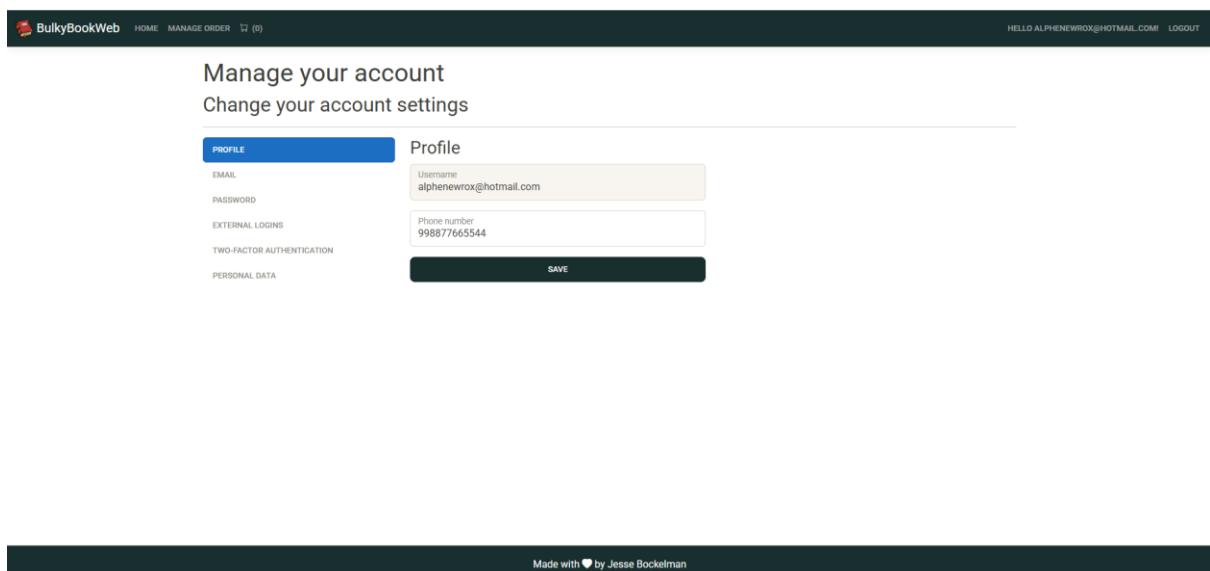


Select an account / enter in your Microsoft details and BulkyBook should then sign you in and redirect you to the homepage



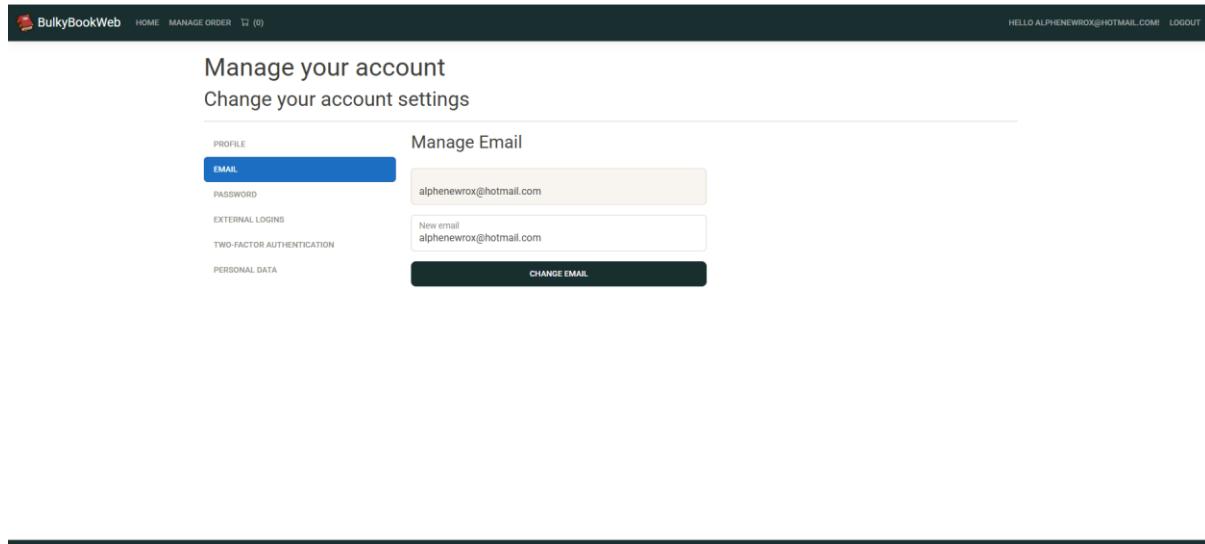
User Login Profile Page

Once logged in, you can get BulkyBook to display your profile details. You do this by clicking on the greeting at the top right (which was replaced with the Register menu)



Here you can view and more importantly update any details you wish

The following pages are to document how they look – follow the logic as shown and you will be successfully update details as desired:



Manage your account

Change your account settings

PROFILE

EMAIL

PASSWORD

EXTERNAL LOGINS

TWO-FACTOR AUTHENTICATION

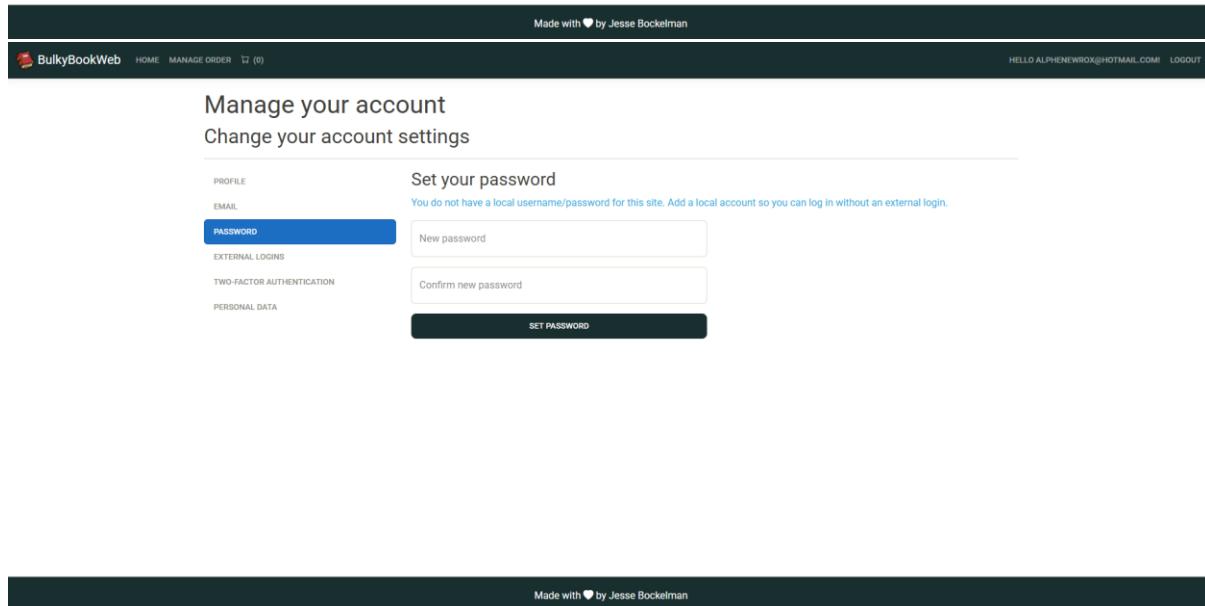
PERSONAL DATA

Manage Email

alphenewrox@hotmail.com

New email
alphenewrox@hotmail.com

CHANGE EMAIL



Made with ❤ by Jesse Bockelman

Manage your account

Change your account settings

PROFILE

PASSWORD

PASSWORD

EXTERNAL LOGINS

TWO-FACTOR AUTHENTICATION

PERSONAL DATA

Set your password

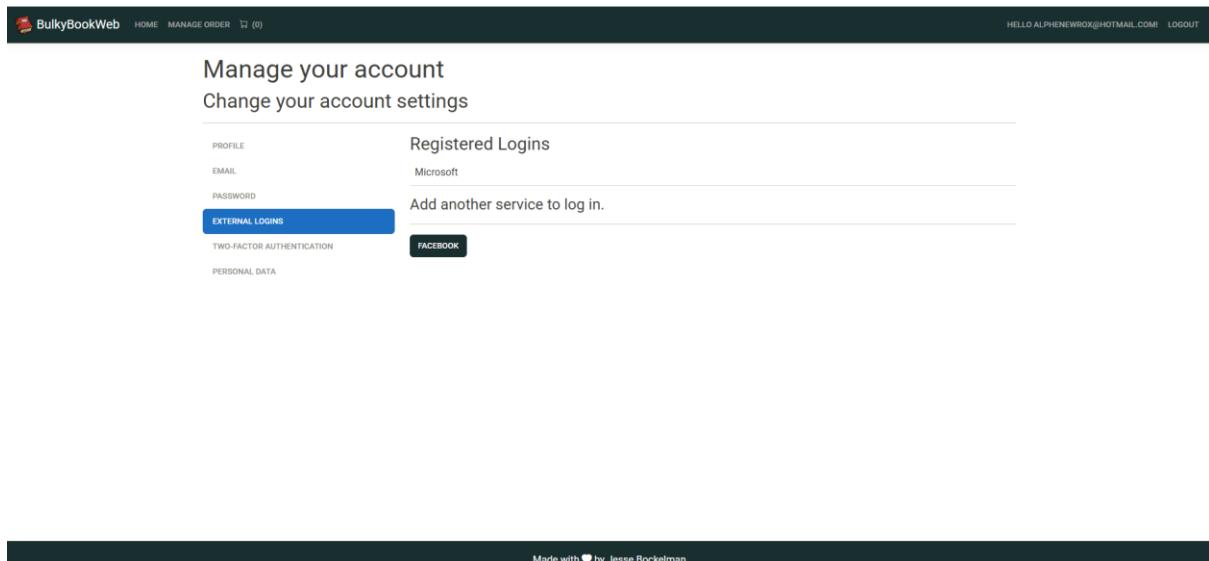
You do not have a local username/password for this site. Add a local account so you can log in without an external login.

New password

Confirm new password

SET PASSWORD

(Please ignore the warning in blue, this account was originally created with Microsoft API so no original password was detected in the database)



BulkyBookWeb HOME MANAGE ORDER (0) HELLO ALPHENEWROX@HOTMAIL.COM! LOGOUT

Manage your account

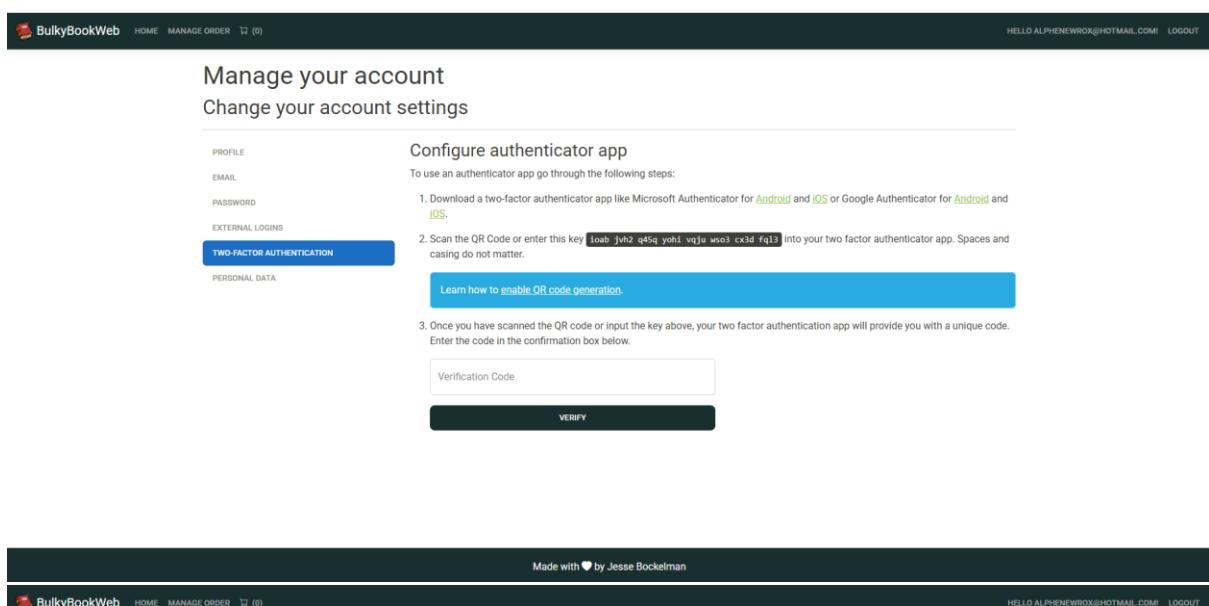
Change your account settings

PROFILE
EMAIL
PASSWORD
EXTERNAL LOGINS
TWO-FACTOR AUTHENTICATION
PERSONAL DATA

Registered Logins
Microsoft
Add another service to log in.
FACEBOOK

Made with ❤ by Jesse Bockelman

(Facebook button is a COMING SOON feature – it is templated in but not fully functional)



BulkyBookWeb HOME MANAGE ORDER (0) HELLO ALPHENEWROX@HOTMAIL.COM! LOGOUT

Manage your account

Change your account settings

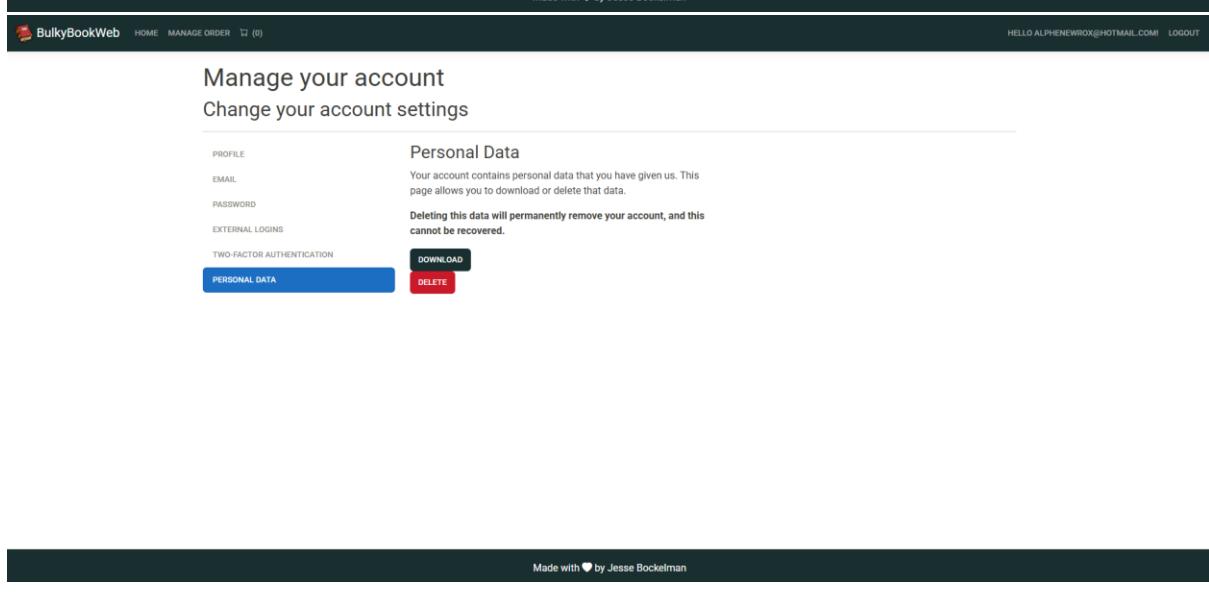
PROFILE
EMAIL
PASSWORD
EXTERNAL LOGINS
TWO-FACTOR AUTHENTICATION
PERSONAL DATA

Configure authenticator app
To use an authenticator app go through the following steps:
1. Download a two-factor authenticator app like Microsoft Authenticator for [Android](#) and [iOS](#) or Google Authenticator for [Android](#) and [iOS](#).
2. Scan the QR Code or enter this key `1oab jvh2 q45q yoh1 v1ju ws03 cx3d fq13` into your two factor authenticator app. Spaces and casing do not matter.
Learn how to [enable QR code generation](#).

3. Once you have scanned the QR code or input the key above, your two factor authentication app will provide you with a unique code. Enter the code in the confirmation box below.

Verification Code
VERIFY

Made with ❤ by Jesse Bockelman



BulkyBookWeb HOME MANAGE ORDER (0) HELLO ALPHENEWROX@HOTMAIL.COM! LOGOUT

Manage your account

Change your account settings

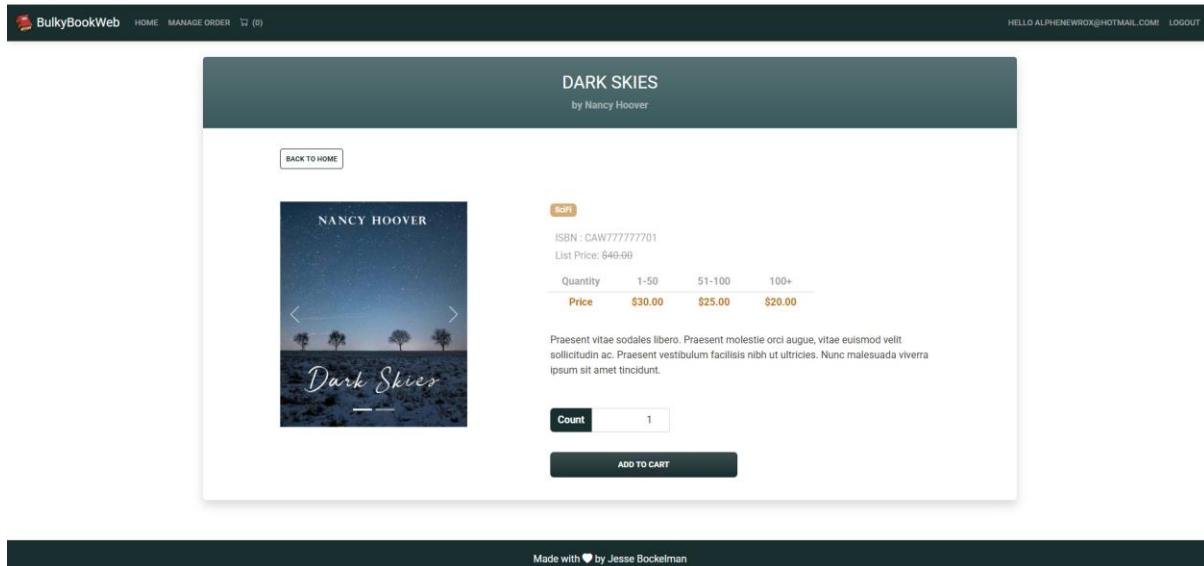
PROFILE
EMAIL
PASSWORD
EXTERNAL LOGINS
TWO-FACTOR AUTHENTICATION
PERSONAL DATA

Personal Data
Your account contains personal data that you have given us. This page allows you to download or delete that data.
Deleting this data will permanently remove your account, and this cannot be recovered.
DOWNLOAD **DELETE**

Made with ❤ by Jesse Bockelman

Browsing The Home Page

From the Homepage, you can view the total available books for purchase. For a given product we can select the Details button for more information:



The screenshot shows a book detail page for 'DARK SKIES' by Nancy Hoover. The page has a dark header with the title and author. Below the header is a thumbnail image of the book cover, which features a dark blue background with a landscape and the title 'Dark Skies' in white. To the right of the image is a table showing price information for different quantities. Below the table is a short product description. At the bottom are buttons for selecting quantity and adding to the cart.

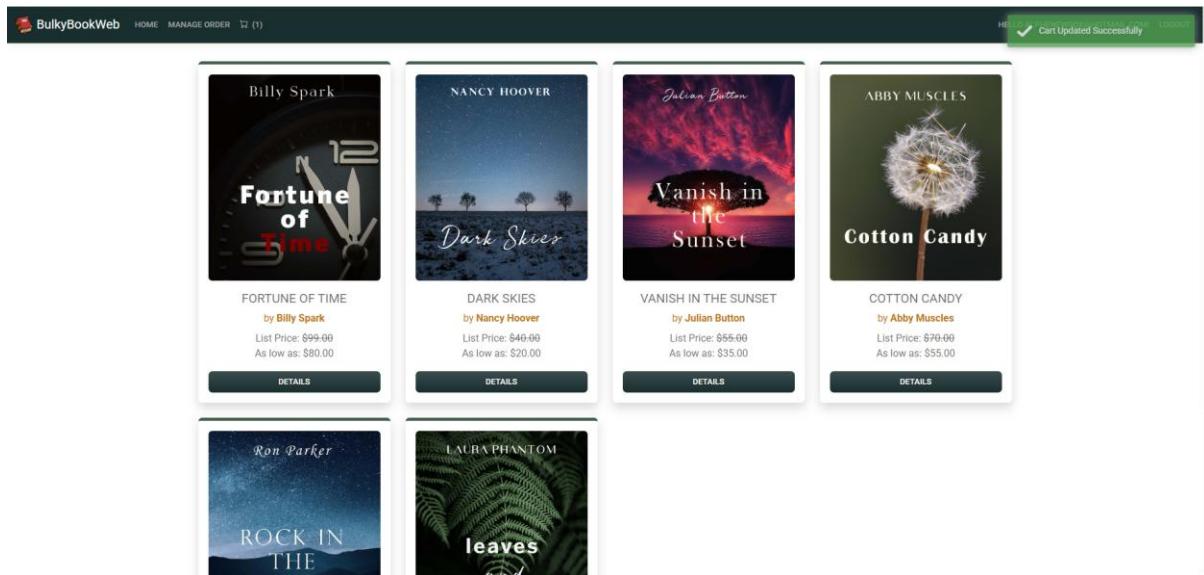
Quantity	1-50	51-100	100+
Price	\$30.00	\$25.00	\$20.00

Made with ❤ by Jesse Bockelman

Here you see from the Main title + Author in the heading, with additional details such as:

- Category of the book
- ISBN of the book
- Price of the book that you might expect from competitors
- Table of prices per the quantity you order
- Description of the book
- Button to select the quantity of this book you wish to order
- Confirmation button to add this book to your shopping cart.
- Button to return back to the Home Page

Lets just confirm this book individually to our shopping cart. This will now return to the HomePage automatically, however do note that in our nav bar, we see a shopping cart item with the total number of items in it



Lets go to another book, but order multiple copies of the book:

BulkyBookWeb HOME MANAGE ORDER (1)

HELLO ALPHENEWROX@HOTMAIL.COM LOGOUT

COTTON CANDY
by Abby Muscles

[BACK TO HOME](#)

History

ISBN : WS333333301
List Price: \$70.00

Quantity	1-50	51-100	100+
Price	\$65.00	\$60.00	\$55.00

Praesent vitae sodales libero. Praesent molestie orci augue, vitae euismod velit sollicitudin ac. Praesent vestibulum facilisis nibh ut ultricies. Nunc malesuada viverra ipsum sit amet tincidunt.

Count

ADD TO CART

Made with ❤ by Jesse Bockelman

BulkyBookWeb HOME MANAGE ORDER (2)

HELLO ALPHENEWROX@HOTMAIL.COM LOGOUT

Cart Updated Successfully

COTTON CANDY
by Abby Muscles

BILLY SPARK
FORTUNE OF TIME
by Billy Spark
List Price: \$99.00
As low as: \$80.00

NANCY HOOVER
DARK SKIES
by Nancy Hoover
List Price: \$40.00
As low as: \$20.00

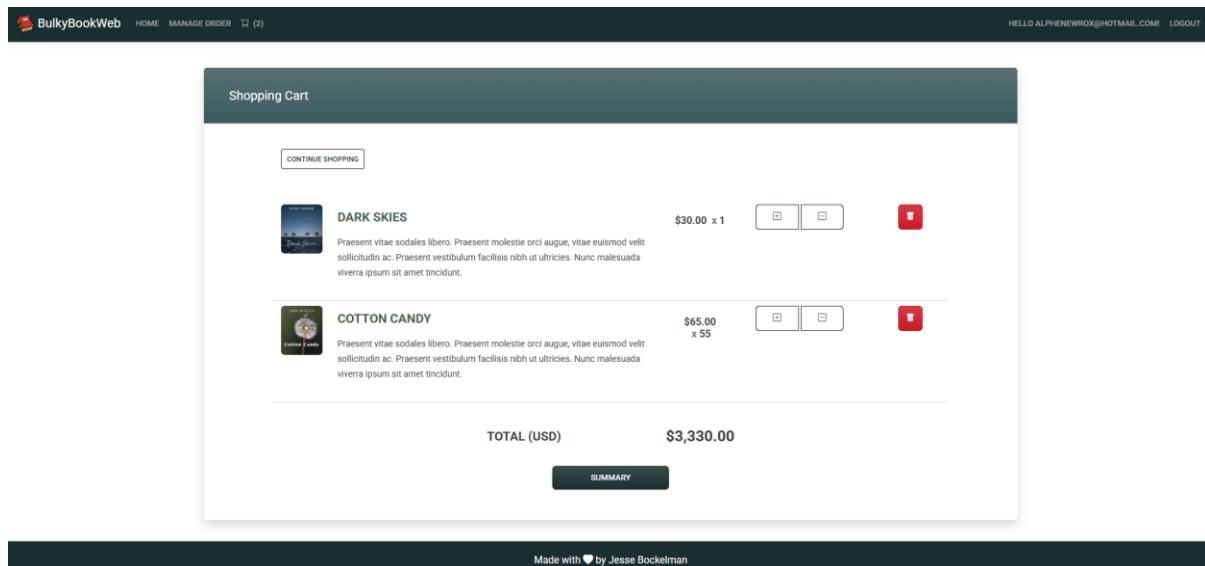
JULIAN BUTTON
VANISH IN THE SUNSET
by Julian Button
List Price: \$55.00
As low as: \$35.00

ABBY MUSCLES
COTTON CANDY
by Abby Muscles
List Price: \$70.00
As low as: \$55.00

RON PARKER
ROCK IN THE
leaves and

Viewing Your Shopping Cart

If you're happy with browsing the home page / individual books, BulkyBook gives you the ability to view your shopping cart to confirm an order. To do this, you need to click on the shopping cart icon in the Nav Menu:



The screenshot shows the 'Shopping Cart' page of the BulkyBookWeb application. At the top, there is a navigation bar with links for 'HOME', 'MANAGE ORDER', and a user icon showing '(2)'. On the right, it says 'HELLO ALPHENEWROY@HOTMAIL.COM' and has a 'LOGOUT' link. The main content area is titled 'Shopping Cart' and contains two items:

Item	Description	Quantity	Unit Price	Total
DARK SKIES	Præsent vitae sodales libero. Praesent molestie orci augue, vitae euismod velit sollicitudin ac. Praesent vestibulum facilisis nibh ut ultricies. Nunc malesuada viverra ipsum sit amet tincidunt.	1	\$30.00	\$30.00
COTTON CANDY	Præsent vitae sodales libero. Praesent molestie orci augue, vitae euismod velit sollicitudin ac. Praesent vestibulum facilisis nibh ut ultricies. Nunc malesuada viverra ipsum sit amet tincidunt.	55	\$65.00	\$3,575.00

Below the items, the total amount is displayed as 'TOTAL (USD) \$3,330.00'. There are 'CONTINUE SHOPPING' and 'SUMMARY' buttons at the bottom. A footer at the bottom of the page says 'Made with ❤ by Jesse Bockelman'.

Please note, that BulkyBook will correctly apply the right rate of the book based on the quantity you have selected for it. Ie \$60 per book for Cotton Candy as opposed to \$65 per book

- You can adjust the quantity per book using the + and – buttons respectively. This will update this page automatically
- You can entirely delete the book from your shopping cart with the Red Trash button
- You can return back to the Home Page and continue browsing via the “Continue Shopping” button

Placing an Order

Once you are happy with the Shopping Cart page, you can then click on the Summary button to do a final check of details:

Order Summary:	
Fortune of Time	\$90.00
Quantity: 1	
Cotton Candy	\$3,300.00
Quantity: 55	
Total (USD)	\$3,390.00

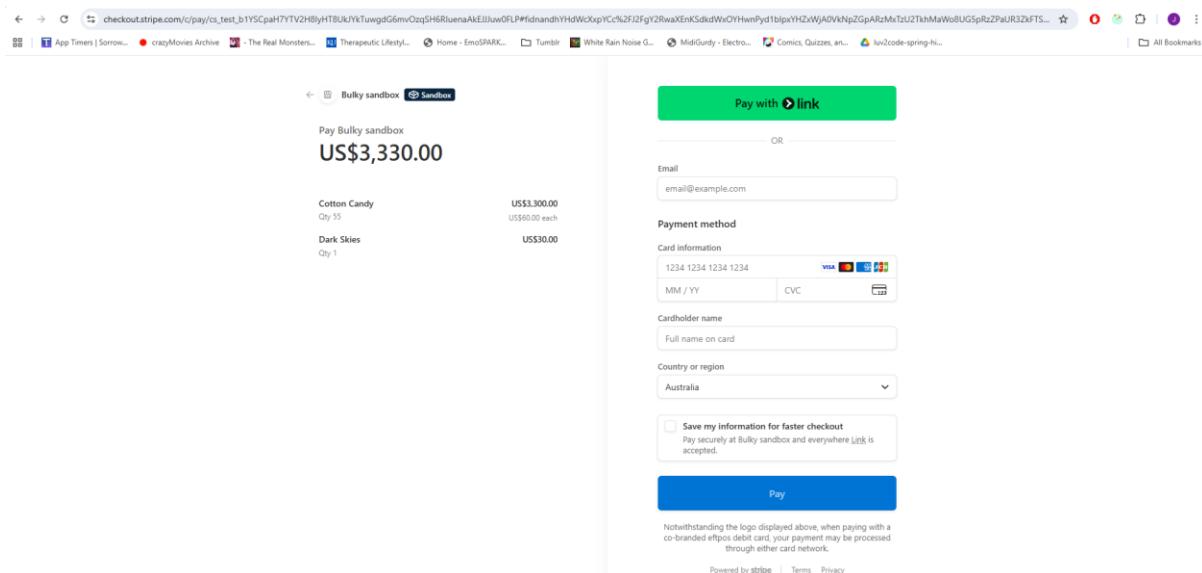
The shipping address + phone number + Full name details are pre-filled based on your User Profile details (see section User Login Profile Page). You are free to return back to your Shopping Cart page via the “Back to Cart” button.

Please note, BulkyBook detects today's date and prepends 7 days / 14 days as the estimated Arrival Date shown to the customer.

If you are happy with this and ready to proceed with payment, you can then click on the PLACE ORDER button.

Simulating Payment for Order

Upon clicking on the Place Order button, you will be directed to a Stripe Payment Page:



The screenshot shows a Stripe payment page for a "Bulky sandbox" order. The total amount is US\$3,330.00. The order details are as follows:

Item	Qty	Unit Price	Total
Cotton Candy	55	US\$60.00 each	US\$3,300.00
Dark Skies	1	US\$30.00	US\$30.00

The payment method section includes fields for Email (email@example.com), Payment method (Card information), and Cardholder name (Full name on card). The card information field shows a sample card with number 1234 1234 1234, expiration MM / YY, and CVC. The Country or region is set to Australia. A checkbox for "Save my information for faster checkout" is present, with a note that payment will be secure. A "Pay" button is at the bottom.

IMPORTANT!

This is tied to a Sandbox Stripe Account, no actual payment / deduction of funds will occur here.

As the customer, you can enter in with an email for reference of the payment (in case you don't want to use the one you signed in with BulkyBook)

Please enter in TEST Credit Card details, such as below:

- Card Information = 4242 4242 4242 4242
- Expiry Date = (any date in the future will be accepted)
- CVC = 424
- Cardholder name = any name will suffice, but lets use your name here
- Country or region. Please leave this as Australia
- Please Leave "save my information for faster checkout" UNCHECKED

checkout.stripe.com/c/pay/c1_test_b1Y5Cpah7YT2h8lyHT8UjkYkTuwgdG6mvOzqSH6RtueaAkJjuwGFLP#fdnandhYHdWcXxpYCc2F2fZgY2RwaXenK5dldWxOYHwnPyd1bjpkyHZkA0VknPzGpRzGpRzMaWoU8GSpRzZPaU3...      

[←](#)  

Pay Bulky sandbox   

US\$3,330.00

Cotton Candy	US\$3,300.00
Qty 35	US\$96.00 each
Dark Skies	US\$30.00
Qty 1	

Payment method

Card information

4242 4242 4242 4242 

12 / 25  424 

Cardholder name

Dominic Sylvester

Country or region

Australia 

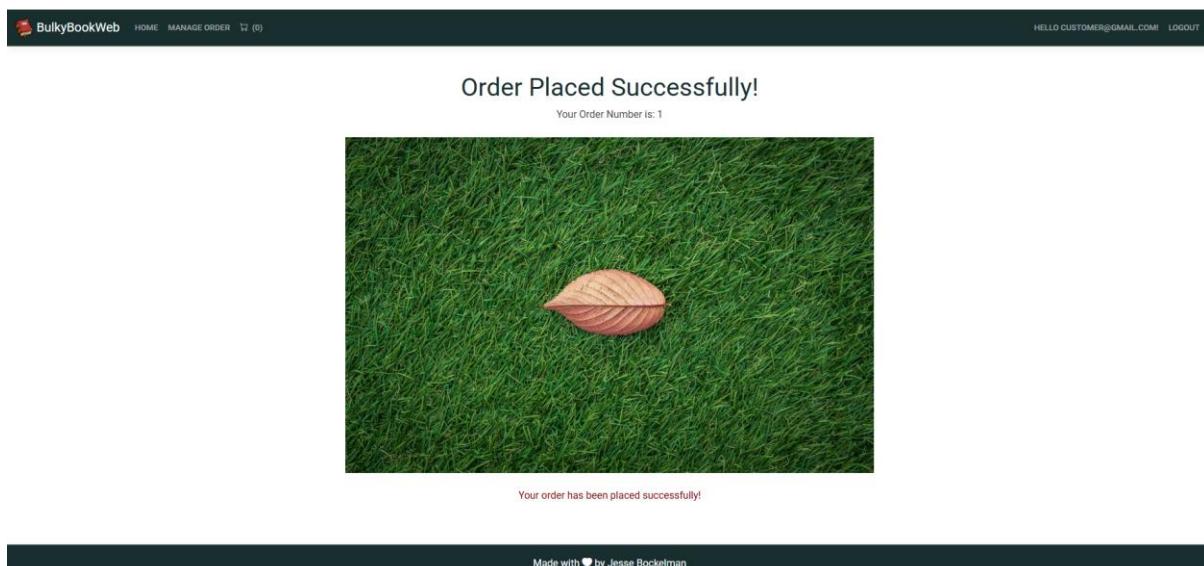
Save my information for faster checkout
Pay securely at Bulky sandbox and everywhere  is accepted.

Pay

Notwithstanding the logo displayed above, when paying with a co-branded eftpos debit card, your payment may be processed through either card network.

Powered by stripe | [Terms](#) [Privacy](#)

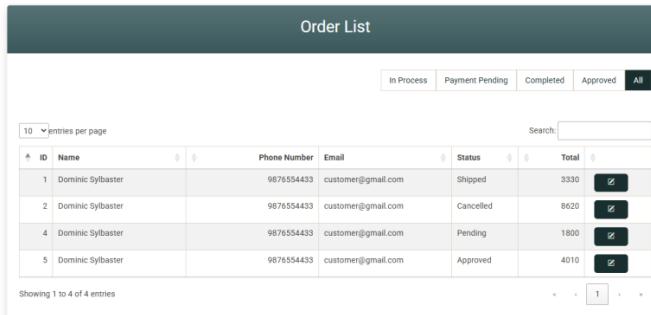
Click on the Pay button and a simulation of payment will occur. Because this is a test account / test credit card, this will simulate a successful payment, in which case you will then be redirected to BulkyBook with a successful order confirmation page:



This signifies that your order is now submitted to the admins / employees of BulkyBook to process and ship out the goods to you!

Managing Your Orders

You may have already noticed in your Nav Menu an option there for Manage Order. If you click on it as the customer, you will only see the orders that the customer has made with BulkyBook:



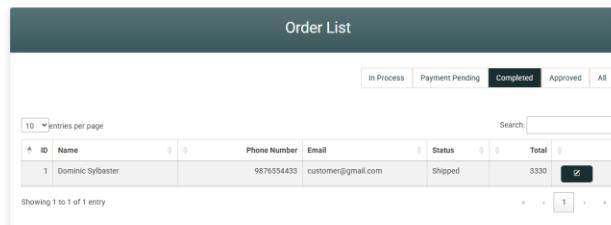
ID	Name	Phone Number	Email	Status	Total
1	Dominic Sylbaster	9876554433	customer@gmail.com	Shipped	3330
2	Dominic Sylbaster	9876554433	customer@gmail.com	Cancelled	8620
4	Dominic Sylbaster	9876554433	customer@gmail.com	Pending	1800
5	Dominic Sylbaster	9876554433	customer@gmail.com	Approved	4010

This is how the customer can check up on the status of the order. With the Approved status:

1. This indicates payment was successful
2. The order successfully lodged
3. Is awaiting processing from the admins / employees of BulkyBook

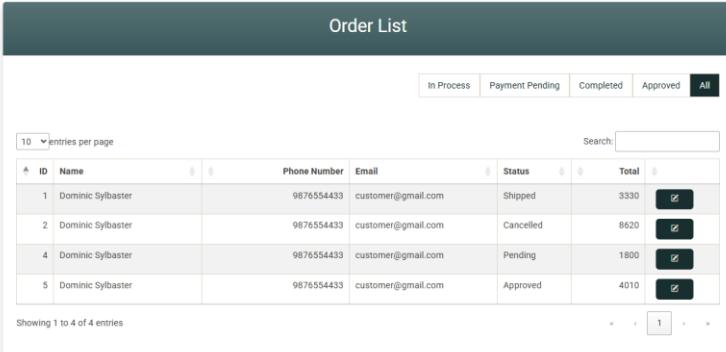
Once processed, the status should then be changed to either “Processing” or “Shipped” to indicate they’ve shipped your goods over.

Please note, from this page should the customer have many orders to filter through, they can filter their orders through the filter buttons at the top right, based on the status of their orders. For instance, we can click on the “Completed” filter button to indeed see nothing yet:



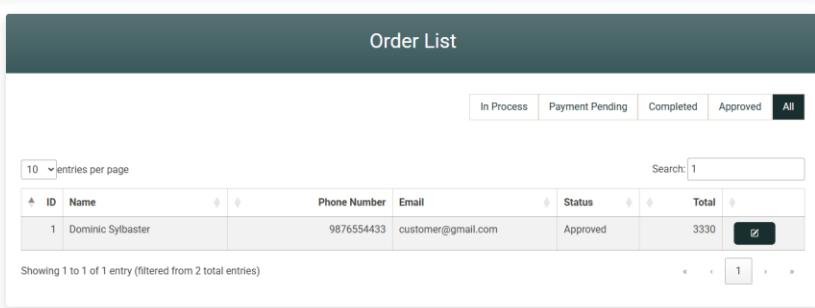
ID	Name	Phone Number	Email	Status	Total
1	Dominic Sylbaster	9876554433	customer@gmail.com	Shipped	3330

Also should the customer know specific details of an order they can filter for it based on the “Search” filter. To exemplify this, our customer Dominic Sylbaster has completed another order:



ID	Name	Phone Number	Email	Status	Total
1	Dominic Sylbaster	9876554433	customer@gmail.com	Shipped	3330
2	Dominic Sylbaster	9876554433	customer@gmail.com	Cancelled	8620
4	Dominic Sylbaster	9876554433	customer@gmail.com	Pending	1800
5	Dominic Sylbaster	9876554433	customer@gmail.com	Approved	4010

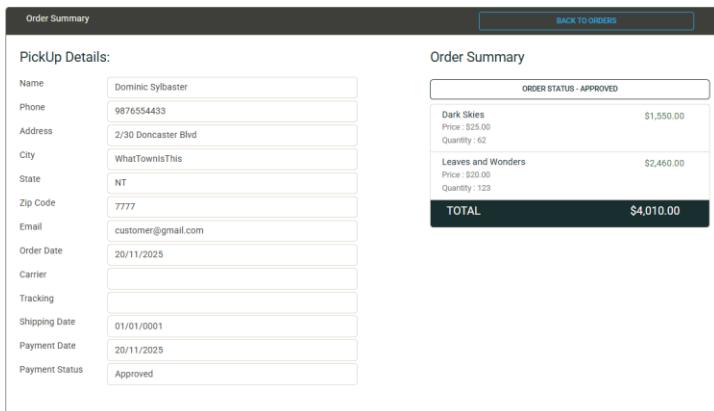
He remembers that his first order is with ID=1, so he can search for that ID in the Search field like so:



ID	Name	Phone Number	Email	Status	Total
1	Dominic Sylbaster	9876554433	customer@gmail.com	Approved	3330

Made with ❤ by Jesse Bockelman

Lastly, you can look up the details of an individual order but clicking on the pencil button within the table:



The screenshot shows the 'Order Summary' page. On the left, a 'PickUp Details' form is filled out with the following information:

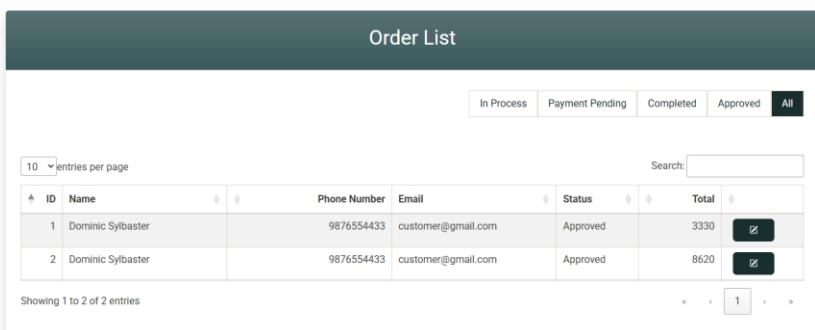
Name	Dominic Sylvester
Phone	9876554433
Address	2/80 Doncaster Blvd
City	WhatTownIsThis
State	NT
Zip Code	7777
Email	customer@gmail.com
Order Date	20/11/2025
Carrier	
Tracking	
Shipping Date	01/01/0001
Payment Date	20/11/2025
Payment Status	Approved

On the right, an 'Order Summary' table shows the following items:

ORDER STATUS - APPROVED		
Dark Skies	\$1,550.00	
Price : \$25.00	Quantity : 62	
Leaves and Wonders	\$2,460.00	
Price : \$20.00	Quantity : 123	
TOTAL	\$4,010.00	

If admins / employees of BulkyBook updated information with the order (such as carrier info + tracking number), here is where you can see these details.

Click “Back to Orders” to return back to your Manage Order page.



The screenshot shows the 'Order List' page. At the top, there is a navigation bar with buttons for 'In Process', 'Payment Pending', 'Completed', 'Approved', and 'All'. Below the navigation bar is a search bar and a dropdown for 'entries per page' set to 10. The main area displays a table of orders:

ID	Name	Phone Number	Email	Status	Total
1	Dominic Sylvester	9876554433	customer@gmail.com	Approved	3330
2	Dominic Sylvester	9876554433	customer@gmail.com	Approved	8620

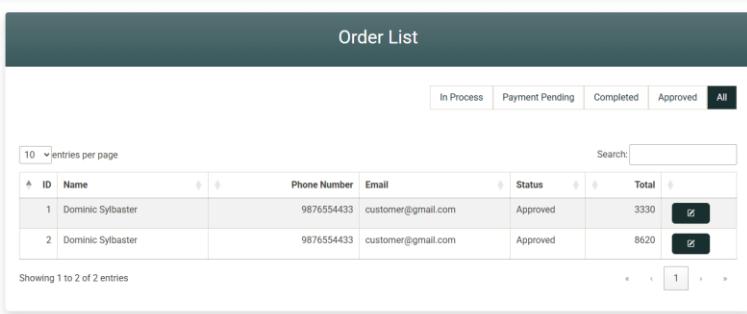
At the bottom of the table, it says 'Showing 1 to 2 of 2 entries'.

Made with ❤ by Jesse Bockelman

For the Employee

Updating Order Details

After an Employee Logins, their Manage Order Menu option gives a global view of ALL the orders processed:



Order List

10 entries per page

ID	Name	Phone Number	Email	Status	Total
1	Dominic Sylvester	9876554433	customer@gmail.com	Approved	3330
2	Dominic Sylvester	9876554433	customer@gmail.com	Approved	8620

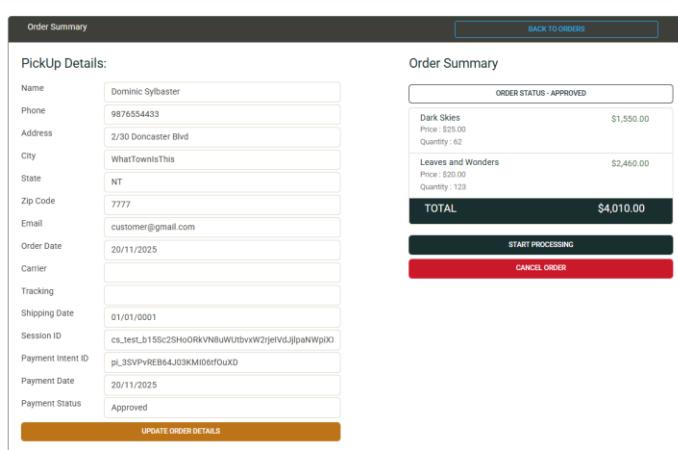
Showing 1 to 2 of 2 entries

Made with ❤ by Jessie Bockelman

As discussed in “Managing Your Orders” for the Customer, you can filter this table view in 2 ways:

- Selecting all the orders of a particular status, with the tabs at the top right
- Using the Search box for any information for an order (ie, any field of the columns of the table)

To process an order, click on the pencil item in the table of a particular order



Order Summary

PickUp Details:

Name	Dominic Sylvester
Phone	9876554433
Address	2/30 Doncaster Blvd
City	WhatTownIsThis
State	NT
Zip Code	7777
Email	customer@gmail.com
Order Date	20/11/2025
Carrier	
Tracking	
Shipping Date	01/01/0001
Session ID	c51_test_b155c2SHo0RKVN8uWUtbvxW2jelVdjjpaNWp0X
Payment Intent ID	pi_3SVPvREB64J03KMI06fOuXD
Payment Date	20/11/2025
Payment Status	Approved

UPDATE ORDER DETAILS

Order Summary

ORDER STATUS - APPROVED	
Dark Skies	\$1,550.00
Quantity : 62	
Leaves and Wonders	\$2,460.00
Price : \$20.00	
Quantity : 123	
TOTAL	\$4,010.00

BACK TO ORDERS

START PROCESSING

CANCEL ORDER

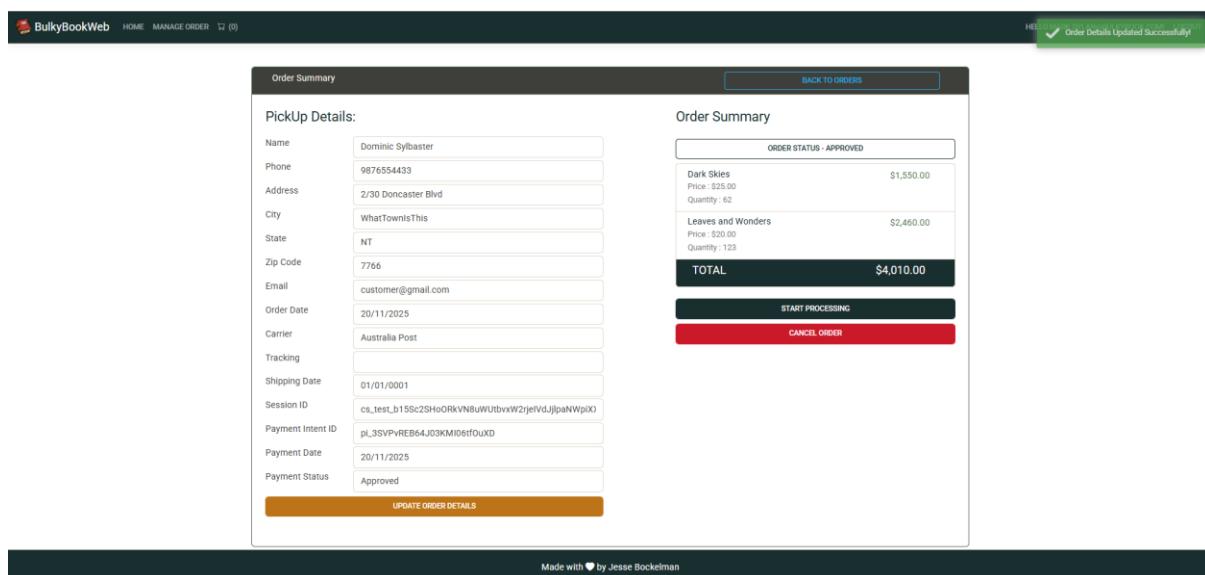
Made with ❤ by Jessie Bockelman

From this page you have a few options:

- Update order details before processing the order
- Processing the order (which changes the status of the order, and allows any internal business logic to proceed etc)
- Cancel an Order
- Back to Order lists

We will update the order as follows:

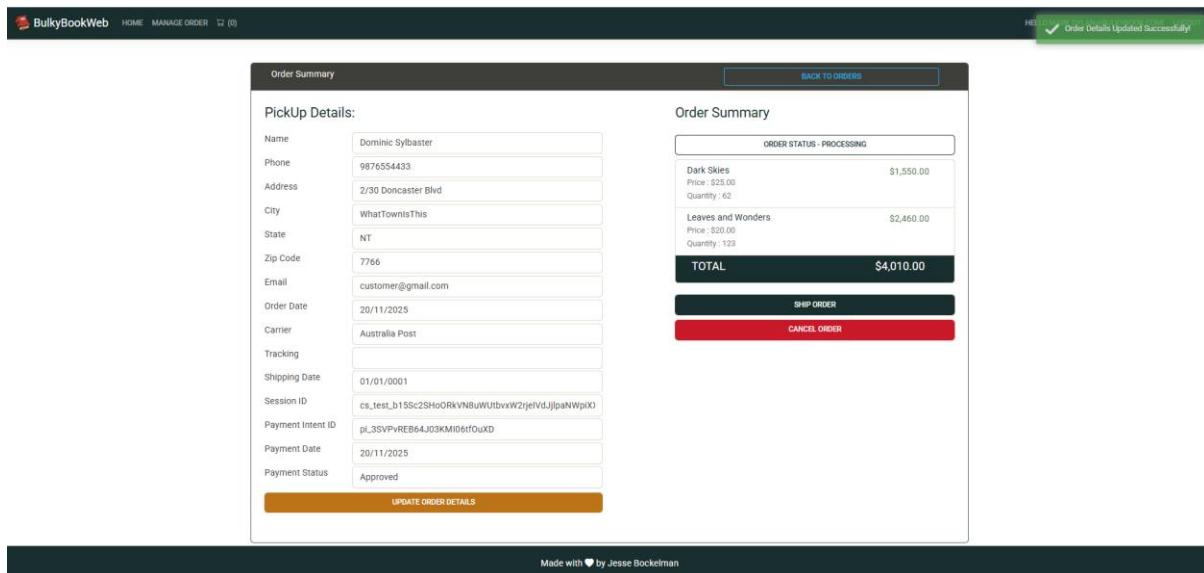
1. Prepend a parcel carrier as “Australia Post”
2. Update the Zip code to 7766



The screenshot shows the 'Order Summary' page of the BulkyBookWeb application. At the top, there is a navigation bar with 'HOME', 'MANAGE ORDER', and a user icon. A green success message 'Order Details Updated Successfully!' is displayed. The main content is divided into two sections: 'PickUp Details:' on the left and 'Order Summary' on the right. The 'PickUp Details:' section contains fields for Name (Dominic Sylbaster), Phone (987654433), Address (2/30 Doncaster Blvd), City (WhatTownIsThis), State (NT), Zip Code (7766), Email (customer@gmail.com), Order Date (20/11/2025), Carrier (Australia Post), Tracking (empty), Shipping Date (01/01/0001), Session ID (cs_test_b155e29HoRkVNbuWUtbvxW2rjeVdJjpNWPiX0), Payment Intent ID (pt_3SVPvREB64J03KMl06tfOuX0), Payment Date (20/11/2025), and Payment Status (Approved). Below these fields is an 'UPDATE ORDER DETAILS' button. The 'Order Summary' section shows a table of items: 'Dark Skies' (Price: \$25.00, Quantity: 62), 'Leaves and Wonders' (Price: \$20.00, Quantity: 123), and a summary row with 'TOTAL' (\$4,010.00). At the bottom of the 'Order Summary' section are 'START PROCESSING' and 'CANCEL ORDER' buttons. The footer of the page includes a 'Made with ❤ by Jesse Bockelman' link.

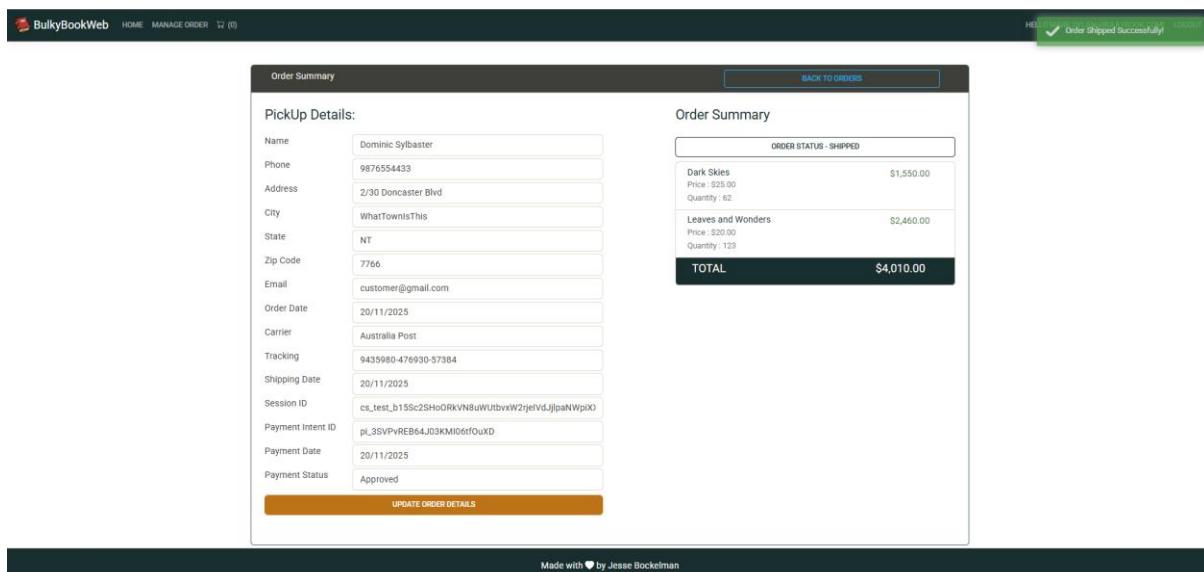
Processing Customer Orders

When you’re now on this screen, we can click the navy “Start Processing” Button. We could have hooked this button up to trigger some additional internal business processes (perhaps to internal warehouses to create tickets), but for now this will just simply update the status of the order to “In Processing”



The screenshot shows the 'Order Summary' page for an order. On the left, there is a 'PickUp Details' form with fields for Name, Phone, Address, City, State, Zip Code, Email, Order Date, Carrier, Tracking, Shipping Date, Session ID, Payment Intent ID, Payment Date, and Payment Status. The Carrier field is filled with 'Australia Post'. The Shipping Date field is empty. On the right, there is an 'Order Summary' table with two items: 'Dark Skies' and 'Leaves and Wonders'. The total order amount is \$4,010.00. At the bottom of the page are 'UPDATE ORDER DETAILS' and 'SHIP ORDER' buttons. A green success message at the top right says 'Order Details Updated Successfully!'. A footer at the bottom says 'Made with ❤ by Jesse Bockelman'.

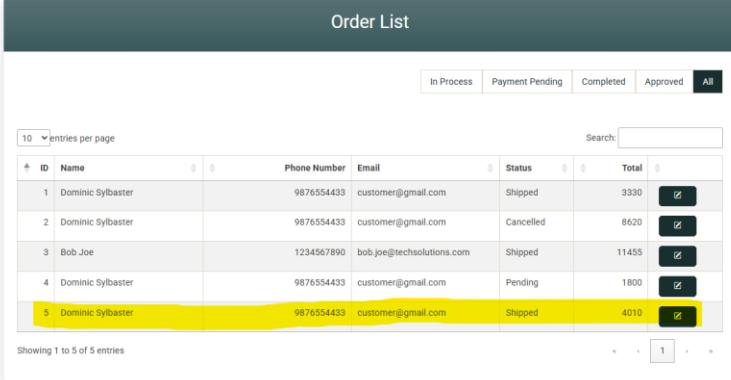
1. Ensure the Carrier is entered here
2. Place in a tracking number provided by the carrier
3. Click on the Ship Order button



The screenshot shows the 'Order Summary' page after the 'Ship Order' button was clicked. The 'Carrier' field now contains a tracking number: '9435980-476930-57384'. The 'Shipping Date' field is now filled with '20/11/2025'. The 'Order Status' in the summary table is now 'SHIPPED'. The total order amount remains at \$4,010.00. The rest of the page, including the 'PickUp Details' form and the 'UPDATE ORDER DETAILS' button, remains the same. A green success message at the top right says 'Order Shipped Successfully!'. A footer at the bottom says 'Made with ❤ by Jesse Bockelman'.

Note, when clicking on the Ship Order button, BulkyBook has automatically updated the Shipping Date field to today (the date that the employee has clicked on the Ship Order button)

If we go back to the Order list, we will now see this reflected as a Completed order:

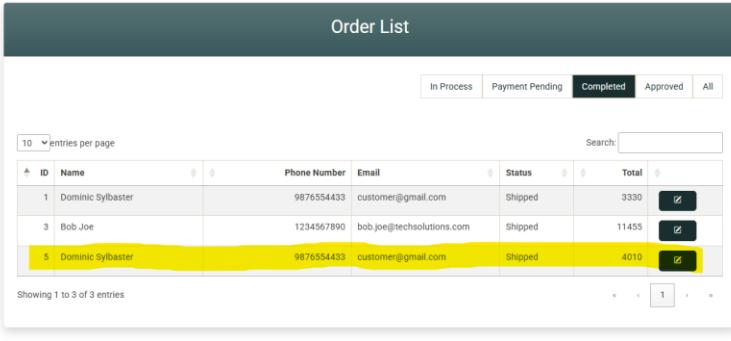


The screenshot shows the 'Order List' page of the BulkyBookWeb application. The page has a dark header with the logo and navigation links: 'HOME', 'MANAGE ORDER', and a user icon with '(0)'. The top right shows the user 'HELLO MARK.DYLAN@BULKYBOOK.COM' and a 'LOGOUT' link. The main title is 'Order List'. Below it is a filter bar with buttons for 'In Process', 'Payment Pending', 'Completed', 'Approved', and 'All'. A dropdown for 'entries per page' is set to '10', and a search bar is present. The table has columns: ID, Name, Phone Number, Email, Status, and Total. The data is as follows:

ID	Name	Phone Number	Email	Status	Total
1	Dominic Sylbaster	9876554433	customer@gmail.com	Shipped	3330
2	Dominic Sylbaster	9876554433	customer@gmail.com	Cancelled	8620
3	Bob Joe	1234567890	bob.joe@techsolutions.com	Shipped	11455
4	Dominic Sylbaster	9876554433	customer@gmail.com	Pending	1800
5	Dominic Sylbaster	9876554433	customer@gmail.com	Shipped	4010

At the bottom, it says 'Showing 1 to 5 of 5 entries'.

(to show its in COMPLETED status, we can specifically filter for Completed orders:)



The screenshot shows the 'Order List' page of the BulkyBookWeb application, similar to the previous one but with a specific filter applied. The top navigation and user info are the same. The main title is 'Order List'. Below it is a filter bar with buttons for 'In Process', 'Payment Pending', 'Completed', 'Approved', and 'All'. The 'Completed' button is highlighted. A dropdown for 'entries per page' is set to '10', and a search bar is present. The table has columns: ID, Name, Phone Number, Email, Status, and Total. The data is as follows:

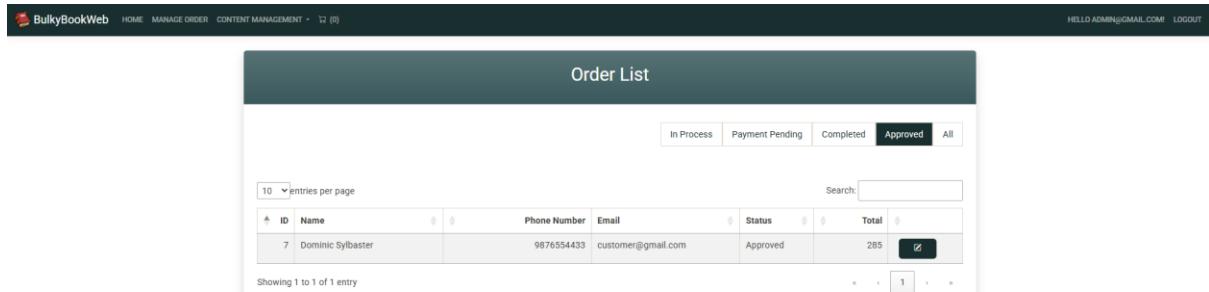
ID	Name	Phone Number	Email	Status	Total
1	Dominic Sylbaster	9876554433	customer@gmail.com	Shipped	3330
3	Bob Joe	1234567890	bob.joe@techsolutions.com	Shipped	11455
5	Dominic Sylbaster	9876554433	customer@gmail.com	Shipped	4010

At the bottom, it says 'Showing 1 to 3 of 3 entries'.

Made with ❤ by Jesse Bockelman

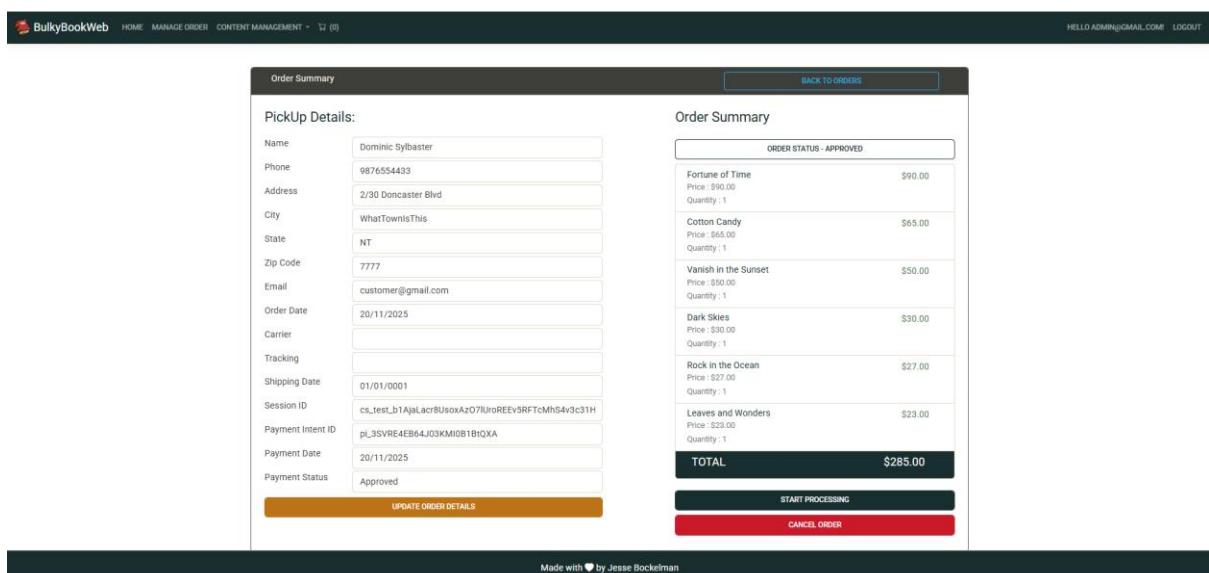
Cancelling an Order

Let us suppose that the customer (Dylan Sylvester in this case) contacted BulkyBook asking for a refund of an order...lets say with order ID of 7:



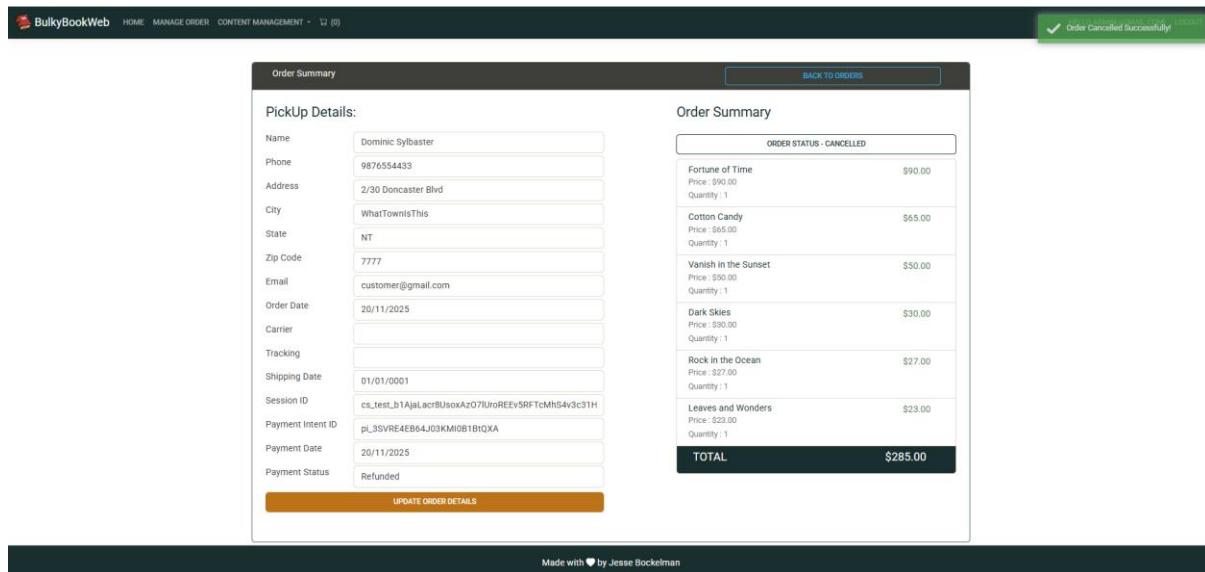
The screenshot shows the 'Order List' page of the BulkyBookWeb application. At the top, there are navigation links: HOME, MANAGE ORDER, CONTENT MANAGEMENT, and a user dropdown showing 'HELLO ADMIN@GMAIL.COM' and 'LOGOUT'. Below the navigation is a search bar and a filter bar with buttons for 'In Process', 'Payment Pending', 'Completed', 'Approved' (which is selected), and 'All'. A dropdown menu shows '10 entries per page' and a search input field. The main table has columns for ID, Name, Phone Number, Email, Status, and Total. One entry is visible: ID 7, Name Dominic Sylvester, Phone Number 9876554433, Email customer@gmail.com, Status Approved, Total 285. Below the table, it says 'Showing 1 to 1 of 1 entry'. The footer of the page includes a 'Made with ❤ by Jesse Bockelman' link.

We can step into the order and CANCEL the order:



The screenshot shows the 'Order Summary' page for order ID 7. At the top, there are navigation links: HOME, MANAGE ORDER, CONTENT MANAGEMENT, and a user dropdown showing 'HELLO ADMIN@GMAIL.COM' and 'LOGOUT'. Below the navigation is a 'BACK TO ORDERS' link. The page is divided into two main sections: 'PickUp Details:' on the left and 'Order Summary' on the right. The 'PickUp Details:' section contains fields for Name (Dominic Sylvester), Phone (9876554433), Address (2/30 Doncaster Blvd), City (WhatTownIsThis), State (NT), Zip Code (7777), Email (customer@gmail.com), Order Date (20/11/2025), Carrier (empty), Tracking (empty), Shipping Date (01/01/0001), Session ID (cs_test_b1AjilacrBUsokAzD7UroREEv5RFTcMh54v3c31H), Payment Intent ID (p_13SVRE4EB64J03KMI0B1B1QXA), Payment Date (20/11/2025), and Payment Status (Approved). Below these fields is a 'UPDATE ORDER DETAILS' button. The 'Order Summary' section shows a table of items with their details and prices. The items are: Fortune of Time (\$90.00), Cotton Candy (\$65.00), Vanish in the Sunset (\$50.00), Dark Skies (\$30.00), Rock in the Ocean (\$27.00), and Leaves and Wonders (\$23.00). The total amount is \$285.00. Below the table are three buttons: 'START PROCESSING' (dark blue), 'CANCEL ORDER' (red), and 'TOTAL' (dark green). The footer of the page includes a 'Made with ❤ by Jesse Bockelman' link.

Clicking on this Cancel button:



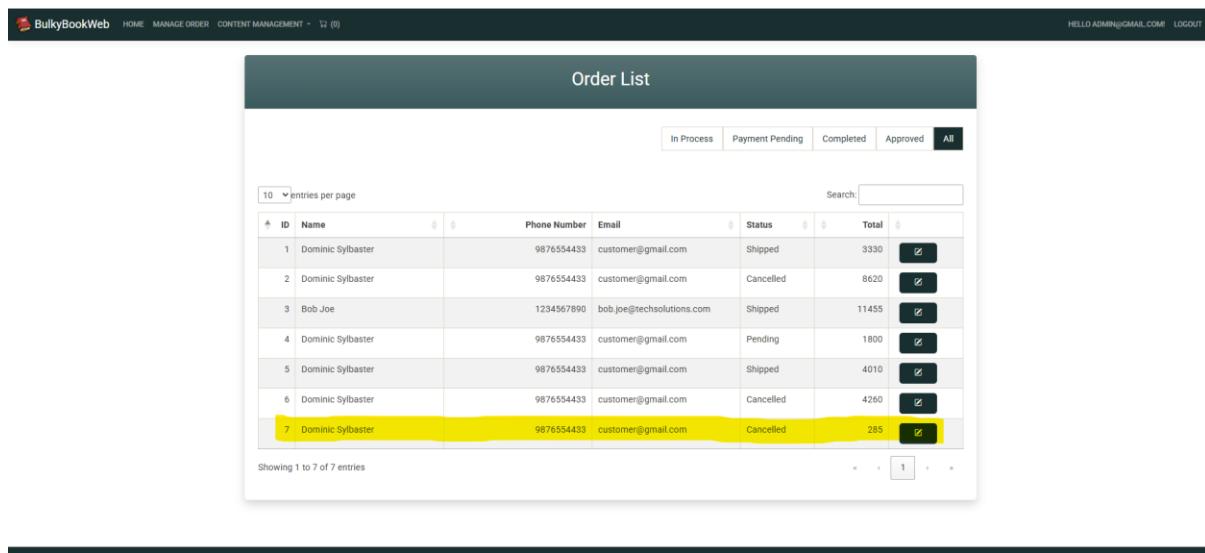
The screenshot shows the 'Order Summary' page for an order. On the left, there is a 'PickUp Details' section with fields for Name, Phone, Address, City, State, Zip Code, Email, Order Date, Carrier, Tracking, Shipping Date, Session ID, Payment Intent ID, Payment Date, and Payment Status. The Payment Status is listed as 'Refunded'. On the right, there is an 'Order Summary' table with the following data:

ORDER STATUS - CANCELLED	
Fortune of Time	\$90.00
Price : \$90.00	
Quantity : 1	
Cotton Candy	\$65.00
Price : \$65.00	
Quantity : 1	
Vanish in the Sunset	\$50.00
Price : \$50.00	
Quantity : 1	
Dark Skies	\$30.00
Price : \$30.00	
Quantity : 1	
Rock in the Ocean	\$27.00
Price : \$27.00	
Quantity : 1	
Leaves and Wonders	\$23.00
Price : \$23.00	
Quantity : 1	
TOTAL	\$285.00

At the bottom of the page, there is a 'UPDATE ORDER DETAILS' button and a footer note 'Made with ❤ by Jesse Bockelman'.

Note, BulkyBook will use the Stripe API to automatically issue a refund back to the customer (because the order is embedded with the Stripe payment ID).

Clicking on the Back to Orders list, we now see the status of this order as being Cancelled:



The screenshot shows the 'Order List' page. At the top, there are buttons for 'In Process', 'Payment Pending', 'Completed', 'Approved', and 'All'. Below that is a search bar and a dropdown for '10 entries per page'. The main table displays the following data:

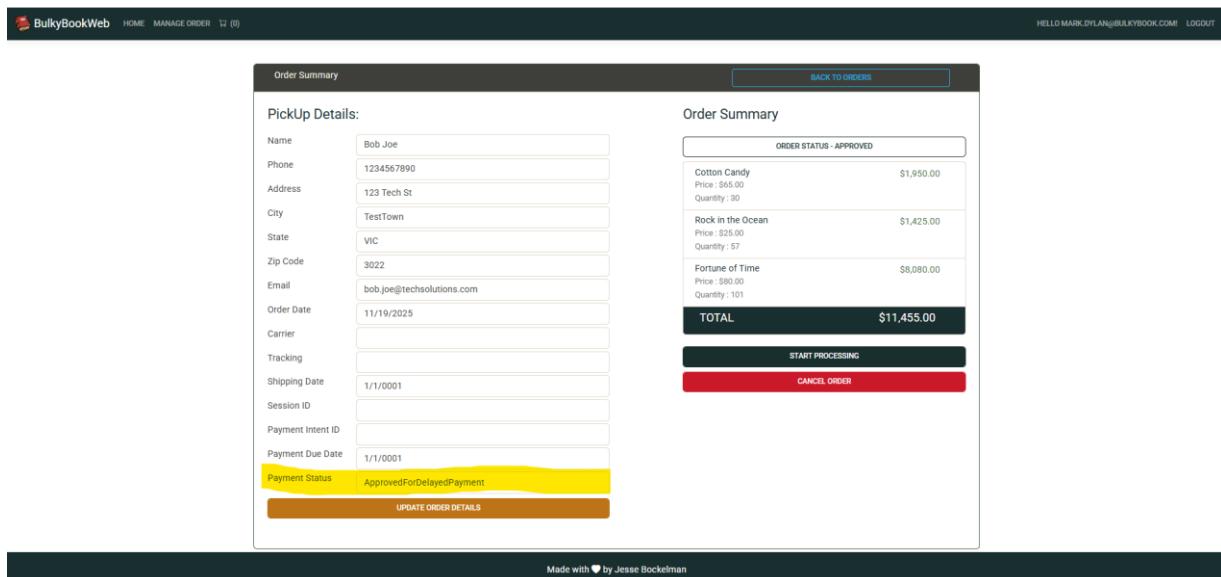
ID	Name	Phone Number	Email	Status	Total
1	Dominic Sylbaster	9876554433	customer@gmail.com	Shipped	3330
2	Dominic Sylbaster	9876554433	customer@gmail.com	Cancelled	8620
3	Bob Joe	1234567890	bob.joe@techsolutions.com	Shipped	11455
4	Dominic Sylbaster	9876554433	customer@gmail.com	Pending	1800
5	Dominic Sylbaster	9876554433	customer@gmail.com	Shipped	4010
6	Dominic Sylbaster	9876554433	customer@gmail.com	Cancelled	4260
7	Dominic Sylbaster	9876554433	customer@gmail.com	Cancelled	285

At the bottom of the page, there is a footer note 'Made with ❤ by Jesse Bockelman'.

Processing Company Orders

As mentioned prior, orders from partner companies are a little different in the workflow – companies can place orders and expect shipment **before** they submit a payment.

For an employee processing such orders, they will appear as follows:



The screenshot shows the 'Order Summary' page for an order. On the left, a 'PickUp Details' form is filled out with the following information:

Name	Bob Joe
Phone	1234567890
Address	123 Tech St
City	TestTown
State	VIC
Zip Code	3022
Email	bob.joe@techsolutions.com
Order Date	11/19/2025
Carrier	
Tracking	
Shipping Date	1/1/0001
Session ID	
Payment Intent ID	
Payment Due Date	1/1/0001
Payment Status	ApprovedForDelayedPayment

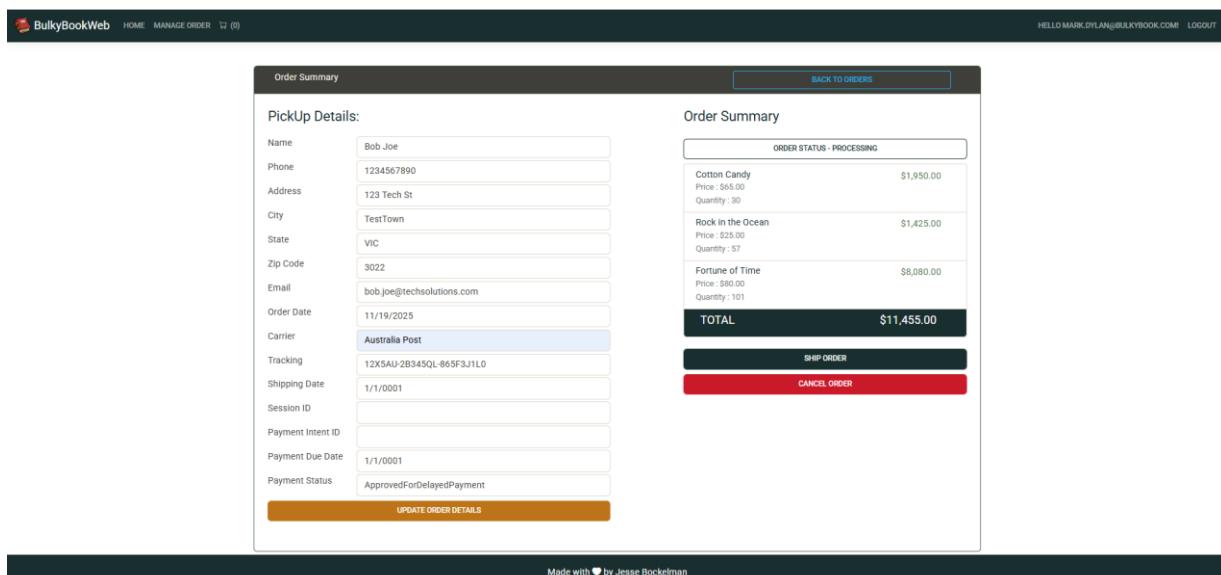
On the right, an 'Order Summary' table shows the following items:

ORDER STATUS - APPROVED		
Cotton Candy	\$1,950.00	
Price: \$65.00		
Quantity: 30		
Rock in the Ocean	\$1,425.00	
Price: \$25.00		
Quantity: 57		
Fortune of Time	\$8,080.00	
Price: \$80.00		
Quantity: 101		
TOTAL	\$11,455.00	

At the bottom, there are two buttons: 'START PROCESSING' (dark blue) and 'CANCEL ORDER' (red).

This status – ApprovedForDelayedPayment – indicates to the employee that this order is made on behalf of a company (they can infer which one based on the email field of the payee details).

Once the employee clicks Start Processing, they can enter in the Carrier + Tracking ID as per normal:



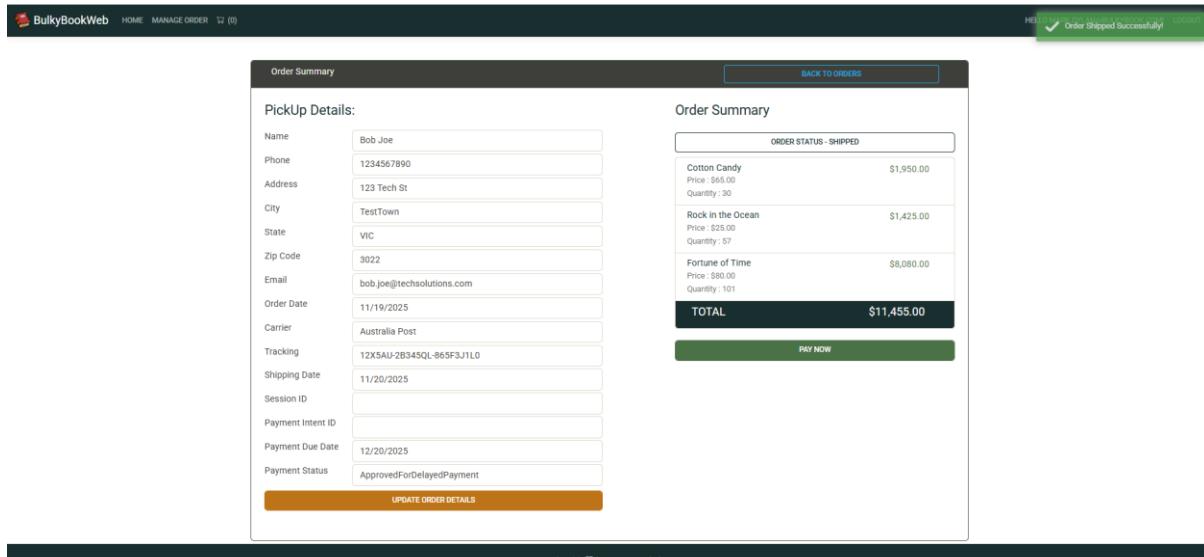
The screenshot shows the same 'Order Summary' page after clicking 'START PROCESSING'. The 'Carrier' field is now populated with 'Australia Post' and the 'Tracking' field contains the tracking number '12X5AU-2B345QL-865F3J1L0'.

The 'Order Summary' table now shows the following items:

ORDER STATUS - PROCESSING		
Cotton Candy	\$1,950.00	
Price: \$65.00		
Quantity: 30		
Rock in the Ocean	\$1,425.00	
Price: \$25.00		
Quantity: 57		
Fortune of Time	\$8,080.00	
Price: \$80.00		
Quantity: 101		
TOTAL	\$11,455.00	

At the bottom, there are two buttons: 'SHIP ORDER' (dark blue) and 'CANCEL ORDER' (red).

Clicking on the Ship Order button will prepare the order for payment as you can see:



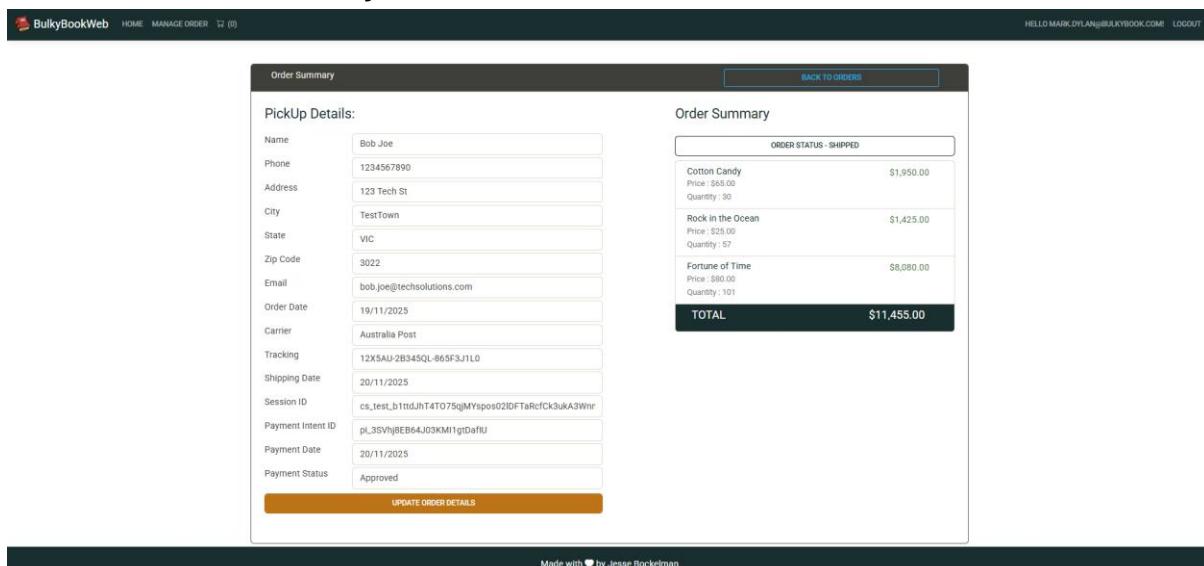
The screenshot shows the 'Order Summary' page for an order. The 'Order Status' is listed as 'SHIPPED'. The order details include:

Item	Price	Quantity
Cotton Candy	\$65.00	30
Rock in the Ocean	\$25.00	57
Fortune of Time	\$80.00	101
TOTAL	\$11,455.00	

At the bottom, there is a green button labeled 'PAY NOW'.

Please note, BulkyBook will detect today's date and append 30 days to it as the order's Payment Due Date.

BulkyBook employees could begin their internal business processes thereafter for payment collection from the company. After such a payment occurs from them, they should then see the order modified as such:



The screenshot shows the 'Order Summary' page for the same order. The 'Order Status' is now 'SHIPPED'. The payment status is listed as 'Approved'. The order details are identical to the previous screenshot.

For the Partner Company

Overview

Bulkybook allows for special business partnerships with other companies.

After an admin adds a company to BulkyBook's partnership list (refer to Managing Companies in the Admin section) and correspondingly added a user access to BulkyBook for this company (refer to Creating User Access in the Admin section), these business partners can begin to login to BulkyBook!

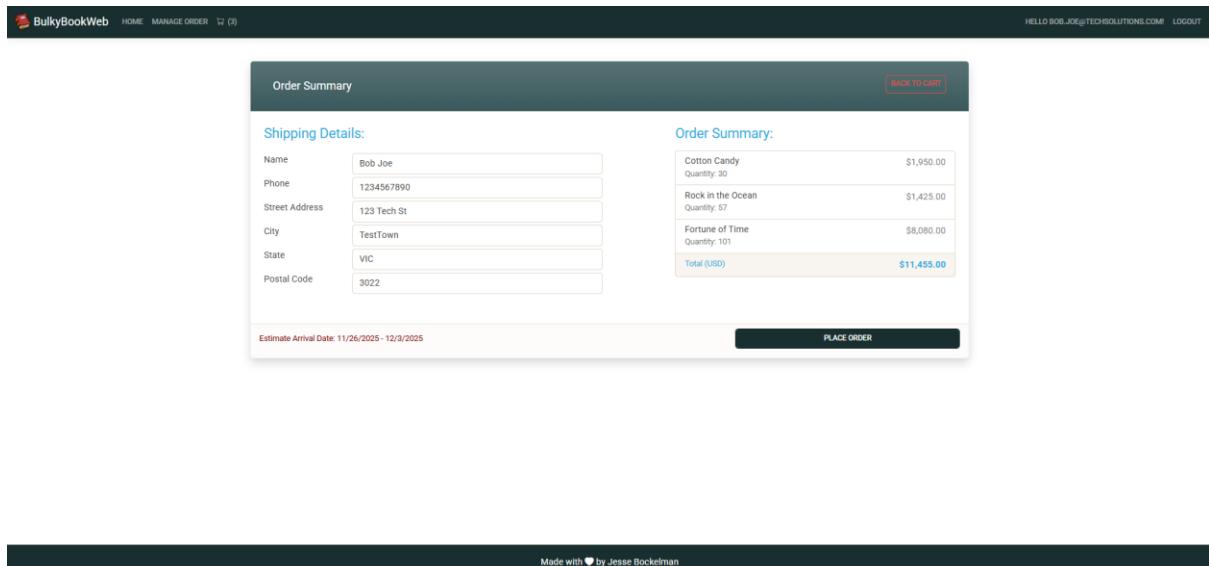
Users of BulkyBook with such permissions, have all the same permissions as a Customer, except a modified version for payment. For breadth of clarity we will skip showing all aspects for the company access here – instead, please refer to the Customer section to get these steps.

By being a partner with BulkyBook, these companies gets to lodge orders, have BulkyBook immediately ship the goods over and then expect delayed payment thereafter. As such, the workflow of making an order is different to a customer.

Making an Order

We will skip over how to log in, browse BulkyBook, add items to cart and place an order as it is the same process as a customer would. Please refer to sections “Browsing The Home Page” to “Placing an Order” in the Customer section for your reference.

Bob Joe from business partner, Tech Solutions has got the following items to place for an order:



BulkyBookWeb HOME MANAGE ORDER (0) HELLO BOB JOE@TECHSOLUTIONS.COM LOGOUT

Order Summary

BACK TO CART

Shipping Details:

Name	Bob Joe
Phone	1234567890
Street Address	123 Tech St
City	TestTown
State	VIC
Postal Code	3022

Order Summary:

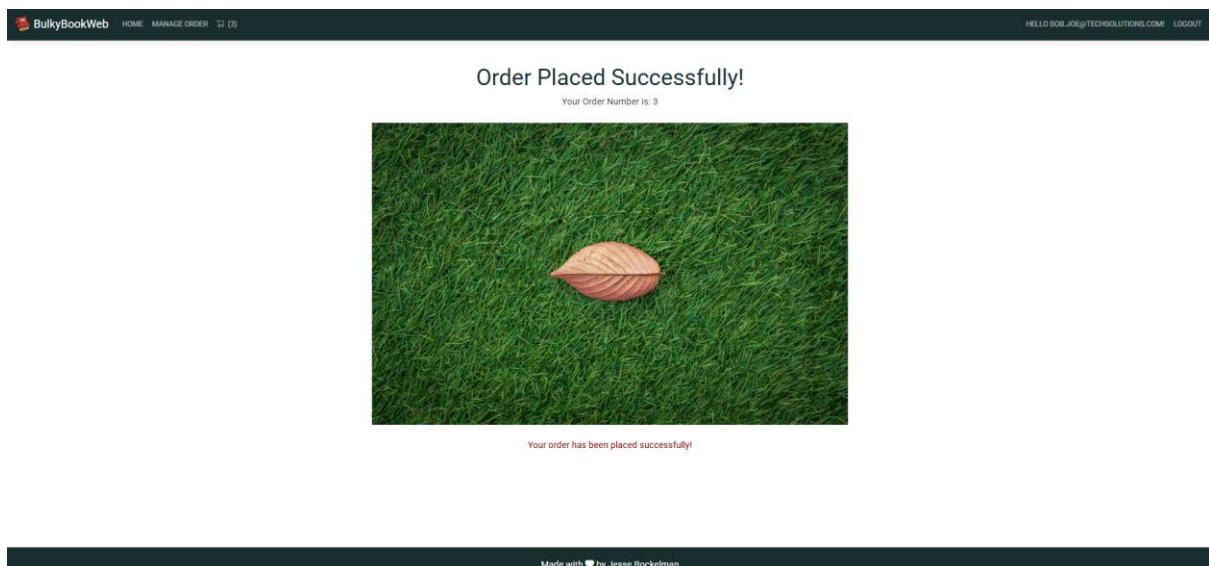
Item	Quantity	Price
Cotton Candy	30	\$1,950.00
Rock in the Ocean	57	\$1,425.00
Fortune of Time	101	\$8,080.00
Total (USD)		\$11,455.00

Estimate Arrival Date: 11/26/2025 - 12/3/2025

PLACE ORDER

Made with ❤ by Jesse Bockelman

Immediately clicking on the Place Order button, he lands on the Order confirmation (as BulkyBook expects payment AFTER shipment of goods):



BulkyBookWeb HOME MANAGE ORDER (0) HELLO BOB JOE@TECHSOLUTIONS.COM LOGOUT

Order Placed Successfully!

Your Order Number is: 3

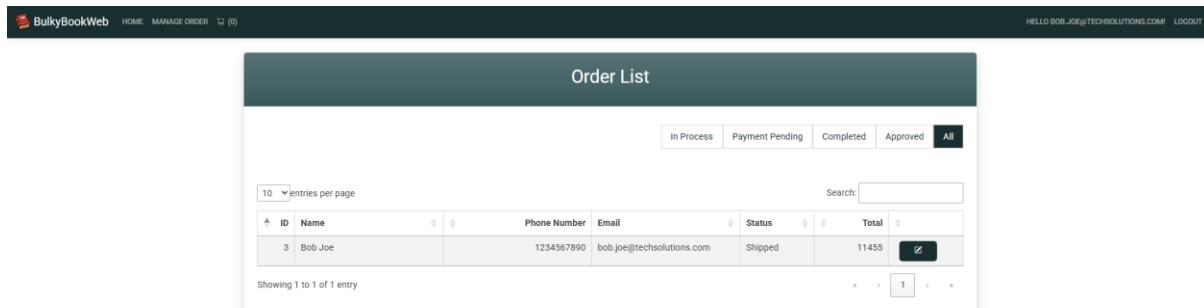


Your order has been placed successfully!

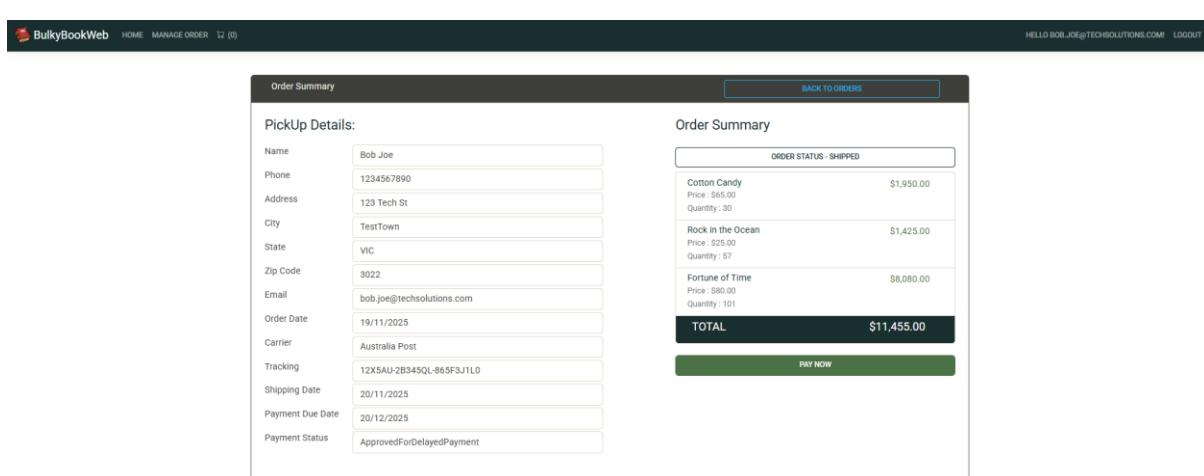
Made with ❤ by Jesse Bockelman

Submitting Payment as a Company

Once a company has received their goods, they can go to Manage Orders and then click into the order for more details:



The screenshot shows the 'Order List' page of the BulkyBookWeb application. The header includes the logo, 'BulkyBookWeb', 'HOME', 'MANAGE ORDER', a user icon with '(0)', and 'LOGOUT'. The main content area is titled 'Order List' and contains a table with one row of data. The table columns are 'ID', 'Name', 'Phone Number', 'Email', 'Status', and 'Total'. The data row shows ID 3, Name 'Bob Joe', Phone Number '1234567890', Email 'bob.joe@techsolutions.com', Status 'Shipped', and Total '11455'. Below the table, a message says 'Showing 1 to 1 of 1 entry'. At the bottom of the page is a footer bar with the text 'Made with ❤ by Jesse Bockelman'.



The screenshot shows the 'Order Summary' page for the order from Bob Joe. The header is identical to the previous screenshot. The main content is divided into two sections: 'PickUp Details' on the left and 'Order Summary' on the right. The 'PickUp Details' section contains fields for Name (Bob Joe), Phone (1234567890), Address (123 Tech St), City (TestTown), State (VIC), Zip Code (3022), Email (bob.joe@techsolutions.com), Order Date (19/11/2025), Carrier (Australia Post), Tracking (12X5AU-2B345QL-865F3J1L0), Shipping Date (20/11/2025), Payment Due Date (20/12/2025), and Payment Status (ApprovedForDelayedPayment). The 'Order Summary' section shows the order status as 'SHIPPED' and lists three items: 'Cotton Candy' (\$1,950.00), 'Rock in the Ocean' (\$1,425.00), and 'Fortune of Time' (\$8,080.00). A 'TOTAL' of '\$11,455.00' is displayed, along with a 'PAY NOW' button. At the bottom of the page is a footer bar with the text 'Made with ❤ by Jesse Bockelman'.

Please note, BulkyBook has automatically added 1 month since the order date as the Payment Due Date.

After clicking on the Pay Now button, they will then be redirected to a Stripe Payment Page:

Pay Bulky sandbox Sandbox

US\$11,455.00

Cotton Candy	US\$1,950.00
Qty 30	US\$65.00 each
Rock in the Ocean	US\$1,425.00
Qty 57	US\$25.00 each
Fortune of Time	US\$8,080.00
Qty 101	US\$80.00 each

Pay with ⚡ link

OR

Email

Payment method

Card information

1234 1234 1234 1234 visa mastercard american express

MM / YY CVC

Cardholder name

Country or region

Save my information for faster checkout
Pay securely at Bulky sandbox and everywhere Link is accepted.

Pay

Notwithstanding the logo displayed above, when paying with a co-branded eftpos debit card, your payment may be processed through either card network.

Powered by stripe | Terms | Privacy

Here, Bob will enter in his email, and like the customer section he will enter in TEST Credit Card details, such as below:

- Card Information = 4242 4242 4242 4242
- Expiry Date = (any date in the future will be accepted)
- CVC = 424
- Cardholder name = any name will suffice, but lets use your name here
- Country or region. Please leave this as Australia
- Please Leave “save my information for faster checkout” UNCHECKED

Clicking on the Pay button here will attempt payment. It should be noted that if unsuccessful payment occurs Bob will still be on the payment page above with an error message.

We will find that the payment was successful and that he is redirected to BulkyBook's Payment Confirmation page (which is the same as the order confirmation page):

