| **Story 1 :** | Customer searching for available books | **Priority** | M |
| --- | --- | --- | --- |
| **Effort** | 5 |
| As a | Customer | | |
| I want | To search for books | | |
| So that I can | Find certain books to buy | | |
| Acceptance Criteria | **Criterion 1.1(valid search for book -> show book)**  **Given:** I am a customer  **AND** I am on the home page  **When:** I click on the search bar  **AND** enter a book  **Then:** I am greeted with a list of relevant books  **Criterion 1.2(invalid search -> empty list)**  **Given:** I am a customer  **AND** I am home page  **When:** I click on the search bar  **AND** enter a invalid book  **Then:** I am greeted an empty list | | |

| **Story 2 :** | Customer leaving review on purchased book | **Priority** | M |
| --- | --- | --- | --- |
| **Effort** | 2 |
| As a | Customer | | |
| I want | to leave a review on a book | | |
| So that I can | give my thoughts | | |
| Acceptance Criteria | **Criterion 2.1(purchased book + not review yet -> can leave review)**  **Given:** I am logged in as a customer  **AND** purchased the given book  **AND** on the given book page  **AND** have not left a review  **When:** I click “Leave Review” button  **AND** a box appears  **AND** leave a star rating out of 5  **AND** leave a comment if required  **Then:** I am directed to the given book page  **AND** I can my review in the review section of given book  **Criterion 2.2(If purchased book + left review -> can edit review)**  **Given:** I am logged in as a customer  **AND** purchased the given book  **AND** on the given book page  **AND** have left a review  **When:** I click “Leave Review” button  **AND** a box appears stating you can change your existing review  **AND** change star rating out of 5  **AND** change comment if required  **Then:** I am directed to the given book page  **AND** I can my adjusted review in the review section of given book | | |

| **Story 3 :** | Customer purchasing book | **Priority** | H |
| --- | --- | --- | --- |
| **Effort** | 5 |
| As a | Customer | | |
| I want | Pay for a book | | |
| So that I can | Own it | | |
| Acceptance Criteria | **Criterion 3.1(has book in shopping cart -> can pay now)**  **Given:** I am logged in as a customer  **AND** has a book in shopping cart  **When:** I click on the shopping cart icon  **AND** am directed to shopping cart page  **AND** click pay now  **AND** enter personal information to paypal  **Then:** I am directed to the home page  **AND** see notification that I have purchased a book  **Criterion 3.2(has book in shopping cart + invalid paypal -> error)**  **Given:** I am logged in as a customer  **AND** has a book in shopping cart  **When:** I click on the shopping cart icon  **AND** am directed to shopping cart page  **AND** click pay now  **AND** enter invalid personal information to paypal  **Then:** A error message is given saying there is invalid inputs  **AND** enter valid inputs | | |

| **Story 4 :** | Admin approving new users | **Priority** | H |
| --- | --- | --- | --- |
| **Effort** | 2 |
| As a | Admin | | |
| I want | approve new user accounts so that they can use more features | | |
| So that I can | grant them more features | | |
| Acceptance Criteria | **Criterion 4.1(has admin account + logs in -> admin homepage)**  **Given:** I am not logged in  **AND** has admin account  **AND** on the login page  **When:** I enter valid username and password  **AND** click the “login” button  **Then:** I am directed to the admin dashboard  **Criterion 4.2(invalid username and password -> error message)**  **Given:** I am not logged in  **AND** on the login page  **When:** I enter invalid username and password  **AND** click the “login” button  **Then:** A error message is given saying there is invalid inputs  **AND** enter valid inputs | | |

| **Story 5 :** | Customer viewing transactions list | **Priority** | M |
| --- | --- | --- | --- |
| **Effort** | 5 |
| As a | Customer | | |
| I want | to see my list of transactions | | |
| So that I can | keep track of my expenses | | |
| Acceptance Criteria | **Criterion 5.1(has purchased books -> shown transaction)**  **Given:** I am logged in as a customer  **AND** have previously purchased books  **AND** on the profile page  **When:** I click on the “order history” tab  **Then:** I am directed to the order history page  **AND** see my transactions  **Criterion 5.2(no previously purchased books -> no history)**  **Given:** I am logged in as a customer  **AND** have not previously purchased books  **AND** on the profile page  **When:** I click on the “order history” tab  **Then:** I am directed to the order history page  **AND** greeted with “No history” message | | |

| **Story 6 :** | Admin viewing orders list | **Priority** | M |
| --- | --- | --- | --- |
| **Effort** | 2 |
| As a | Admin | | |
| I want | see my list of transactions | | |
| So that I can | keep track of my expenses | | |
| Acceptance Criteria | **Criterion 6.1(has sold books -> can view customer orders)**  **Given:** I am logged in as a admin  **AND** have previously sold books  **AND** on the admin dashboard  **When:** I click on the “orders” tab  **Then:** I am directed to the orders page of past orders and pending orders  **AND** see customer orders  **Criterion 6.2(not sold books -> “No orders” message)**  **Given:** I am logged in as a admin  **AND** have not previously sold books  **AND** on the admin dashboard  **When:** I click on the “order history” tab  **Then:** I am directed to the orders page of past orders and pending orders  **AND** greeted with “No orders” message | | |

| **Story 7 :** | Customer browsing books | **Priority** | H |
| --- | --- | --- | --- |
| **Effort** | 2 |
| As a | Customer | | |
| I want | view the catalogue of books | | |
| So that I can | see if a book is available | | |
| Acceptance Criteria | **Criterion 7.1(cust homepage + click catalogue tab -> see available books)**  **Given:** I am customer  **AND** on the home page  **When:** I click on the “Catalogue” tab  **Then:** I am directed to the catalogue page  **AND** see available books | | |

| **Story 8 :** | Registered user canceling order | **Priority** | M |
| --- | --- | --- | --- |
| **Effort** | 3 |
| As a | Registered customer | | |
| I want | be able to cancel my order within 2 hours | | |
| So that I can | I can undo the purchase | | |
| Acceptance Criteria | **Criterion 8.1(make order + within 2 hours + cancel button -> order cancelled)**  **Given:** I am registered customer  **AND** on the order page  **AND** purchase is within 2 hours  **When:** I click on the “Cancel Order” button  **AND** a box appears requesting for a comment (optional)  **AND** click the “Submit” button  **Then:** I am sent a notification with a refund message  **AND** the order is cancelled  **Criterion 8.2(made order + past 2 hours -> cancel button grey out + error message)**  **Given:** I am registered customer  **AND** on the order page  **AND** purchase is past 2 hours  **When:** I click on the “Cancel Order” button  **Then:** It is grayed out  **AND** a hover message is shown with a error message | | |

| **Story 9 :** | Customer viewing book description | **Priority** | M |
| --- | --- | --- | --- |
| **Effort** | 1 |
| As a | customer | | |
| I want | view a books description | | |
| So that I can | know what the book is about | | |
| Acceptance Criteria | **Criterion 9.1(click on book -> book page with details)**  **Given:** I am customer  **AND** on the catalogue page  **When:** I click on a book  **AND** redirect to book page  **Then:** I can view the information of a book | | |

| **Story 10 :** | Registered customer selling book | **Priority** | H |
| --- | --- | --- | --- |
| **Effort** | 5 |
| As a | Registered customer | | |
| I want | Sell used books | | |
| So that I can | Get rid of the book | | |
| Acceptance Criteria | **Criterion 10.1(click “Sell a book” button+ valid form details + “Sell book” button -> book on market)**  **Given:** I am registered customer  **AND** on the sell book page  **When:** I click on the “Sell a Book” button  **AND** a form appears requesting information  **AND** valid information is given  **AND** click “Sell book” button  **Then:** I am redirected to the home page  **AND** a notification appears saying book is on the market  **Criterion 10.2(sell book page + inavlid form details + sell book button clicked -> error enter correct information)**  **Given:** I am registered customer  **AND** on the sell book page  **When:** I click on the “Sell a Book” button  **AND** a form appears requesting information  **AND** invalid information is given  **AND** click the “Sell book” button  **Then:** A error message appears saying invalid information is received  **AND** asks user to enter correct information | | |

| **Story 11 :** | Customer viewing availability of a book | **Priority** | H |
| --- | --- | --- | --- |
| **Effort** | 2 |
| As a | customer | | |
| I want | To view availability of a book | | |
| So that I can | Purchase it | | |
| Acceptance Criteria | **Criterion 11.1(catalogue page + click book -> availability shown “in stock”/”out of stock”)**  **Given:** I am a customer  **AND** on the catalogue page  **When:** I click a book  **Then:** The availability of the book is shown as: “In stock” or “Out of stock” | | |

| **Story 12 :** | Admin rejecting new user accounts | **Priority** | H |
| --- | --- | --- | --- |
| **Effort** | 2 |
| As a | admin | | |
| I want | To reject new user accounts | | |
| So that I can | Prevent them from accessing the full system | | |
| Acceptance Criteria | **Criterion 12.1(admin + view user registration + click reject -> user denied registration)**  **Given:** I am a logged-in admin  **AND** I view new user registrations  **When:** I click “Reject”  **Then:** The new user registration is denied | | |

| **Story 13 :** | User viewing cover of a book | **Priority** | M |
| --- | --- | --- | --- |
| **Effort** | 1 |
| As a | user | | |
| I want | To be able to view the cover of a book | | |
| So that I can | Decide if I want to buy it | | |
| Acceptance Criteria | **Criterion 13.1(catalogue page + click book -> see image of book)**  **Given:** I am a customer  **AND** I am on the catalogue page  **When:** I click on a book  **AND** I click on the book image  **Then:** I can view the cover of the book | | |

| **Story 14 :** | User viewing table of contents for a book | **Priority** | L |
| --- | --- | --- | --- |
| **Effort** | 3 |
| As a | user | | |
| I want | To be able to view table of contents of a book | | |
| So that I can | Decide if I want to buy it | | |
| Acceptance Criteria | **Criterion 14.1(catalogue page + click book -> see table of contents)**  **Given:** I am a customer  **AND** on the catalogue page  **When:** I click on the book  **Then:** I can view the table of contents of a book | | |

| **Story 15 :** | Registered user viewing account details | **Priority** | L |
| --- | --- | --- | --- |
| **Effort** | 5 |
| As a | Registered user | | |
| I want | To be able to see a dashboard of my information | | |
| So that I can | Keep my details up to date | | |
| Acceptance Criteria | **Criterion 15.1(home screen + user icon -> personal details shown)**  **Given:** I am a registered customer  **AND** on the home screen  **When:** I click on the user icon  **Then:** I can view my personal details | | |

| **Story 16 :** | Admin gets report of all books in inventory | **Priority** | L |
| --- | --- | --- | --- |
| **Effort** | 3 |
| As a | admin | | |
| I want | To be able to download a report of all books in the inventory | | |
| So that I can | Know what is available | | |
| Acceptance Criteria | **Criterion 16.1(has stock -> display inventory report)**  **Given:** I am an admin  **AND** i'm on the admin homepage  **When:** I click the inventory report button  **Then:**  a report is displayed of all books in stock  **Criterion 16.2 (no stock -> empty message)**  **Given:** I an admin  **AND** i'm on the admin homepage  **When:** I click the inventory report button  **And** there are no books in stock  **Then:** a“no books in stock” message is displayed | | |

| **Story 17 :** | Admin gets report of all sales in given time | **Priority** | L |
| --- | --- | --- | --- |
| **Effort** | 3 |
| As a | admin | | |
| I want | To be able to download a report of all sales in a period of time | | |
| So that I can | Analyse them | | |
| Acceptance Criteria | **Criterion 17.1(books sold -> display report of all books sold)**  **Given:** I am an admin  **AND** i’m on the admin homepage  **When:** I click the sales report button  **Then:**  a report of all sales displayed  **Criterion 17.2(no books sold -> “no books sold” message)**  **Given:** I am an admin  **AND** I’m on the admin homepage  **When:** I click the sales report button  **AND** no books have been sold  **Then:** a “no books sold” message displayed | | |

| **Story 18 :** | Customer can see order status of their request | **Priority** | L |
| --- | --- | --- | --- |
| **Effort** | 3 |
| As a | customer | | |
| I want | Be able to see my order status | | |
| So that I can | Keep track of my orders | | |
| Acceptance Criteria | **Criterion 18.1(have order -> order status displayed)**  **Given:** I am a customer  **AND** I have made orders for books  **AND** on the homepage  **When:** I click he order status button  **Then:** the current status of my orders is displayed  **Criterion 18.2(no orders -> “no orders made” displayed)**  **Given:** I am a customer  **AND** I have not made any orders  **AND** I am on the homepage  **When:** I click the order status button  **Then:** a “no orders made” message is displayed | | |

| **Story 19 :** | Customer can see books no longer in stock | **Priority** | M |
| --- | --- | --- | --- |
| **Effort** | 2 |
| As a | customer | | |
| I want | To be able to see when a book is no longer in stock | | |
| So that I can | Don’t pay for a product that isn’t available | | |
| Acceptance Criteria | **Criterion 19.1**  **Given:** I am on the homepage  **When:** I search for a book that is no longer in stock  **Then:** I am shown the book’s title and information but the image is grayed out | | |

| **Story 20 :** | User can update password for account | **Priority** | M |
| --- | --- | --- | --- |
| **Effort** | 3 |
| As a | User | | |
| I want | To be able to update my password | | |
| So that I can | Keep my account secure | | |
| Acceptance Criteria | **Criterion 20.1**  **Given:** I am logged in  **AND** on the account details page  **When:** I click on ‘change password’  **Then:** I am redirected to the ‘change password’ page  **Criterion 20.2**  **Given:** I am on the ‘change password’ page  **When:** I enter and confirm my password  **AND** I enter a new password  **Then:** my password is updated in the system | | |
|  |  | | |

| **Story 21 :** | Unregistered user can sign up for account | **Priority** | H |
| --- | --- | --- | --- |
| **Effort** | 2 |
| As a | User | | |
| I want | To sign up | | |
| So that I can | My information is stored | | |
| Acceptance Criteria | **Criterion 21.1**  **Given:** I am an unregistered user  **AND** I am on the ‘sign-up’ page  **When:** I enter my email, password, and username  **Then:** My information is stored in the system  **Criterion 21.2 (Username already taken)**  **Given:** I am an unregistered user  **AND** I am on the ‘sign-up’ page  **When:** I enter my email, password, and username  **Then:** I am prompted that the username is taken  **AND** I am able to enter another username | | |

| **Story 22 :** | Registered user signs into account | **Priority** | H |
| --- | --- | --- | --- |
| **Effort** | 2 |
| As a | Registered user | | |
| I want | To sign in | | |
| So that I can | Access my account | | |
| Acceptance Criteria | **Criterion 22.1**  **Given:** I am a registered user  **AND** I am on the sign in page  **When:** I enter my email and password  **Then:** I am taken to the home page  **AND** I am logged in  **Criterion 22.2 (Wrong Password)**  **Given:** I am a registered user  **AND** I am on the sign in page  **When:** I enter my email and the wrong password  **Then:** I am prompted that the password is incorrect  **AND** I am able to input another email | | |
|  |  | | |