Ayyıldız Tim - Bookify

Use Case Definitions

Use Case Number:	1
Use Case Code:	**OBMS-UC-001**
Use Case Name:	Login

Actor(s):	Registered Customer, Admin
Pre-condition:	Actor is not logged in
Post-condition:	Actor is logged in
Main Path:	1. *Actor clicks customer login or admin login button* 2. *Actor enters username and password* 3. *System checks credentials* 4. *User is logged in and redirected to main page*
Alternative Path:	1. *Actor enters wrong credentials* 2. *System shows an error message* 3. *User is asked to reenter credentials*

Use Case Number:	2
Use Case Code:	**OBMS-UC-002**
Use Case Name:	Logout

Actor(s):	Registered Customer, Admin
Pre-condition:	Actor has logged in
Post-condition:	Actor has logged out
Main Path:	1. *Actor clicks logout button* 2. *Actor has logged out* 3. *System has get into unregistered customer status*
Alternative Path:	*None*

Use Case Number:	3
Use Case Code:	**OBMS-UC-003**
Use Case Name:	Register

Actor(s):	Non-Registered Customer
Pre-condition:	Actor has to have email.
Post-condition:	Actor receives confirmation mail.
Main Path:	*Sign up Button*
Alternative Path:	*No alternative path*

Use Case Number:	4
Use Case Code:	**OBMS-UC-004**
Use Case Name:	Search Books

Actor(s):	Registered or Non-Registered Customer
Pre-condition:	None
Post-condition:	Actor receives books by categories or detailed information of the book he/she chosen.
Main Path:	*Actor enters the website's main page.*
Alternative Path:	1. *Actor clicks a book category from side menu.* 2. *Actor click a book from categories from main page.* 3. *Actor uses search bar to search by keyword.* 4. *Actor clicks a book from "my orders" button* 5. *Actor clicks a book from promotions section.*

Use Case Number:	5
Use Case Code:	**OBMS-UC-005**
Use Case Name:	Manage Books

Actor(s):	Admin
Pre-condition:	Actor has logged in
Post-condition:	Books Managed

Main Path:	1. To Add Book:
	    a. Click "Add Books"
	    b. Enter relevant information
	    c. Click "Add Book"
	2. To View Books and Check Stock:
	    a. Click "View Books"
	    b. View books
	    c. Click + icon to add to stock
	    d. Click - icon to remove from stock
	    e. Click "Trash" icon to delete book
	3. To View Orders:
	    a. Click "View Orders":
	    b. Check orders
	    c. Click "check" icon to confirm shipment
	    d. Click "Trash" icon to refuse shipment

Alternative Path:	*If not logged in forward to login page.*

Use Case Number:	6
Use Case Code:	**OBMS-UC-006**
Use Case Name:	Manage Orders

Actor(s):	Admin
Pre-condition:	Actor has logged in. There is at least one order.
Post-condition:	Actor has viewed or changed an order's status.
Main Path:	1. *Actor clicks the view orders button.* 2. *The orders are loaded and the actor can sort the orders by different attributes.* 3. *Actor either confirms or declines the order.*
Alternative Path:	1. *None*

Use Case Number:	7
Use Case Code:	**OBMS-UC-007**
Use Case Name:	Manage Customer Accounts

Actor(s):	Admin
Pre-condition:	Admin has logged in.
Post-condition:	Actor has viewed/changed the accounts' details.
Main Path:	1. *Actor enters a manage accounts page* 2. *Actor chooses a user and clicks check more info button* 3. *Admin enters details and clicks update customer.*
Alternative Path:	2. *Actor enters a manage accounts page.* 3. *Actor chooses a user and clicks check more info button* 4. Admin sends promotion by clicking send promotion button

Use Case Number:	8
Use Case Code:	**OBMS-UC-008**
Use Case Name:	Send Promotion

Actor(s):	Registered Customer
Pre-condition:	There is an offer for users.
Post-condition:	Actor has registered.
Main Path:	*Admin sends promotion mail from Manage Accounts Button.*
Alternative Path:	*No alternative path.*

Use Case Number:	9
Use Case Code:	**OBMS-UC-009**
Use Case Name:	Manage Account

Actor(s):	Registered Customer
Pre-condition:	Actor has logged in
Post-condition:	Actor has changed user details
Main Path:	1. *Actor clicks my profile button* 2. *Actor check shopping history* 3. *Actor check order status* 4. *Actor changes profile details* 5. *Actor clicks save changes button*
Alternative Path:	*None*

Use Case Number:	10
Use Case Code:	**OBMS-UC-010**
Use Case Name:	Add to Basket

Actor(s):	Registered Customer
Pre-condition:	The book must be in stock
Post-condition:	Selected book has been added to the shopping cart
Main Path:	5. Actor searches for the desired book. 6. Actor selects how many book that he/she orders. 7. Actor clicks on the add to basket.
Alternative Path:	4. *Actor tries to add a book that is not in the stocks.* 5. *System gives an error message.*

Use Case Number:	11
Use Case Code:	**OBMS-UC-011**
Use Case Name:	Selecting Cargo

Actor(s):	Registered Customer
Pre-condition:	At least one book must be in the basket.
Post-condition:	Desired cargo company was chosen by the actor.
Main Path:	1. *Actor clicks the select cargo button.* 2. *Actor clicks on the desired cargo company.* 3. *The system shows the message that the order has been successfully received*
Alternative Path:	1. *None*

Use Case Number:	12
Use Case Code:	**OBMS-UC-012**
Use Case Name:	HTTPS Purchase

Actor(s):	Registered Customer
Pre-condition:	1. *System transferred to https in place of http and in terms of trusted and verified certificates of payment module*
Post-condition:	1. Actor completes the purchase process.
Main Path:	1. *Actor fills out credit card information section.* 2. *System checks the accuracy of the information.* 3. *Purchase is completed.*
Alternative Path:	1. *Actor enters wrong credit card information.* 2. *System gives an error message.*

Use Case Number:	13
Use Case Code:	**OBMS-UC-013**
Use Case Name:	Complete Order

Actor(s):	Registered User
Pre-condition:	*User clicks the 'purchase' button on the external system.*
Post-condition:	*System shows the purchase summary to the user.*
Main Path:	1. Actor presses the "OK" button at the summary location 2. Then go back to the internal system
Alternative Path:	1. Actor presses the "cancel" button at the summary location. 2. Actor updates the information it wants to edit.

Use Case Number:	14
Use Case Code:	**OBMS-UC-014**
Use Case Name:	Check Delivery Status

Actor(s):	Registered Customer
Pre-condition:	Actor has a successful purchase.
Post-condition:	Actor receives delivery information.
Main Path:	1. *Actor click* Check Delivery Status button. 2. System shows delivery information.
Alternative Path:	1. *Actor clicks the button but there is no book he buys.* 2. *System gives an error message.*

Use Case Number:	15
Use Case Code:	**OBMS-UC-015**
Use Case Name:	Rate/Review Upload

Actor(s):	Registered Customer
Pre-condition:	Actor has a successful purchase.
Post-condition:	Actor has reviewed the book. Actor has rated the book.
Main Path:	1. Actor enters the page of the book he previously purchased 2. Actor gives the book a score of 1 to 10 3. *(Optional) Actor writes a review .* 4. *Actor clicks post rating button*
Alternative Path:	1. Actor tries to rate a book that has not been purchased. 2. System shows error message 3. Actor has to purchase the book to write a review