

Use Case ID:	OBS-01		
Use Case Name:	Search Catalog		
Created By:	Ankit Panwar	Last Updated By:	Ankit Panwar
Date Created:	02/26/2022	Date Last Updated:	02/28/2022

Actor:	Admin/End User(a book collector/student etc)		
Description:	To search for specific book or list of book items.		
Preconditions:	User should login into the system and catalog page will be displayed		
Postconditions:	User can go for purchase book page.		
Priority:	High		
Normal Course of Events:	<ul style="list-style-type: none"> User logged in to the sytem. Main screen appears. User will add search criteria fields like Name,Author's Name , ISBN etc. User will click search button. System fetches the list of books with indexing. 		
Alternative Courses:	Admin can search for books in edit book page		
Exceptions:	User should put correct ISBN to fetch data.		
Includes:	For Admin: Add/Update/Remove Screen For EndUser: Purchase book		
Special Requirements:	<ul style="list-style-type: none"> Search page is paginated it will show 10 items per page. 		
Assumptions:	User is successfully signed in		

Use Case ID:	OBS-02		
Use Case Name:	Add/Remove/Edit Book		
Created By:	Ankit Panwar	Last Updated By:	Ankit Panwar
Date Created:	02/26/2022	Date Last Updated:	02/28/2022

Actor:	Admin		
Description:	To add, remove or modify a book or book item.		
Preconditions:	Admin should login into the system and page will display all the books list.		
Postconditions:	When successful books data will be updated in the database.		
Priority:	High		
Normal Course of Events:	Click Add button to open the add/edit form For Add a book: <ul style="list-style-type: none"> User add required details for the item(book) like ISBN,Author,Name,Department. Click submit button to add the book For modify a book: <ul style="list-style-type: none"> User will fetch data by using Name,ISBN in text field. 		

	<ul style="list-style-type: none"> List will be fetched. Update the field need to be modified Submit modify button For remove a book: <ul style="list-style-type: none"> User will fetch data by using name and ISBN in the text field List will be fetched. Click remove button on the list to remove specific book.
Alternative Courses:	While searching a book catalog user can edit and remove book from the list.
Exceptions:	While removing or modify book if the fields attributes are not matched it will pop up error message .
Includes:	Search catalog screen
Special Requirements:	<ul style="list-style-type: none"> User can edit/add one specific book at a time with maximum of 400 quantity.
Assumptions:	User is successfully signed in

Use Case ID : OBS-03 Purchase a book

- Purpose: If the user wants to purchase a book then he can place an order by selecting the add to shopping cart button and entering the quantity required under the book description.
- Actor: User
- Input: The user will enter the quantity required and click the add to shopping cart button.
- Output: The order will be added to the user's shopping cart.

Use Case ID : OBS-04 Return a book

- Purpose: If the user wants to return a book then he can click on return item put the ISBN and order ID and submit the return request.
- Actor: User
- Input: The user will enter the order Id and ISBN required and click return book button.
- Output: The order Id will be created for returning book by user.