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ASSIGNMENT 2
Online Bookstore Use Case Diagram

Case	See Book Description
Actor	User, Administrator
Description	Both administrators and users can see the book description at the same time. On the book description part, we have short summary of the book and the name of the author. Also, on the description page, users and administrators can see the comments of that book.

Case	Edit Book Description
Actor	Administrator
Description	Only administrators are allowed to edit the book description. They can change its summary or authors name without a permission.

Case	Buy Books
Actor	User
Description	Users can buy any book that they like. If administrators want to buy a book, they need to create a new user account.

Case	Add to Chart
Actor	User
Description	If users want to buy more than 1 book, they can add many books to their chart. After that, they can buy everything from this chart.

Case	Register
Actor	User
Description	Any user who wants to create an account should use the register window. They need an email, username, and a password for the register. Administrators don't need to register because they are already registered in the system (As an administrator role). Also, with creating an account, users buy the books faster and easily.

Case	Login
Actor	Administrator, User
Description	For buying or selling books users need to login. This is same for the administrators. They need to login with their account.

Case	Create a Secondhand Book Sale
Actor	User
Description	Users can create a secondhand book sale with accepting a user and sale condition. They can write a description for their book to sale and a photo of their book.

Case	Edit Secondhand Book sale
Actor	Administrator, User
Description	After creation of the sale, users want to change their description so they can edit their sale. When they edited their sale, buyers can see when the description changed. Also, buyers can complaint the description to an administrator and administrator can change the description if it is wrong.

Case	Secondhand Book Approval
Actor	Administrator
Description	After users create their secondhand book sale, they need to send an approval request to the administrators and get the approval. Their sales can only go on sale after that approval.

Case	Delete Secondhand Book Sale
Actor	Administrator, User
Description	Delete can be do in three different ways. Users can delete their own sales if they want to. Administrators can delete the books if the sale harboring the wrong things. If administrators do that, they also need to send a message to users.

Case	Block a User that Creates a Secondhand Sale
Actor	Administrator
Description	Administrators can block a user that creates the secondhand sale. This case used only if the user shares unwanted pictures or descriptions.

Case	Follow a User
Actor	Administrator, User
Description	Users can follow a user if they want to see their purchases, liked books, and their newest sales. Administrators also can follow users.

Case	Create a Wishlist
Actor	User
Description	Users can create a wish list by liking the books. After they create that wish list, books will remain here until the user remove them.

Case	Send a Discount Message
Actor	Administrator
Description	When the books in the users' wish list get a discount, administrators send an information message to user.

Case	Update Profile
Actor	User
Description	Update profile will help users to update their personal and payment information that they shared with the website.

Case	Create Order
Actor	User
Description	When users decided on what books to buy on website, they will be able to create an order of these selections.

Case	Search Books
Actor	User
Description	Users will be able to search books on the website so they will spend less time while trying to find what they are looking for.

Case	Cancel Order
Actor	Administrator, User
Description	Users will be able to cancel their order if they require and administrators will also be able to cancel it in order to payment or stock issues.

Case	Payment
Actor	User
Description	Payment will be done by the users and their payment information that they shared with administrators will be used in this case.

Case	Approve Charge
Actor	Bank
Description	When an order has been done and there are no issues on payment, bank will approve the charge.

Case	Decline Charge
Actor	Bank
Description	When an order has been done but there are issues on payment, bank will decline the charge.

