**TECHNICAL DESIGN DOCUMENT**

Project Name : Capstore E-Commerce Application

Team Name : Raavan

Team Members:

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**Introduction**

Capstore is an e-commerce application from where users can buy products they desire. The capstore application has three actors in it :- Admin, Customer, Merchant.

**Functional Requirements**

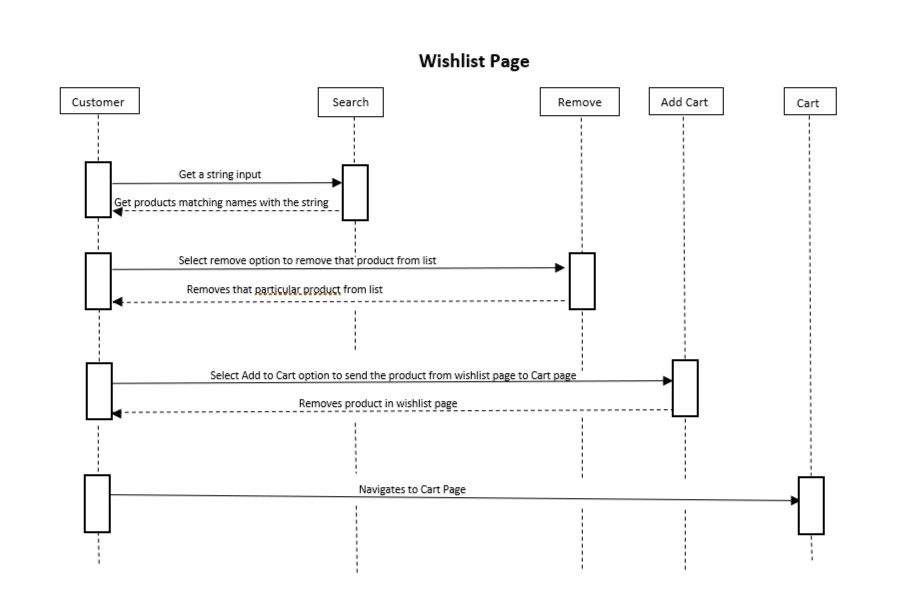
**For Customer :**

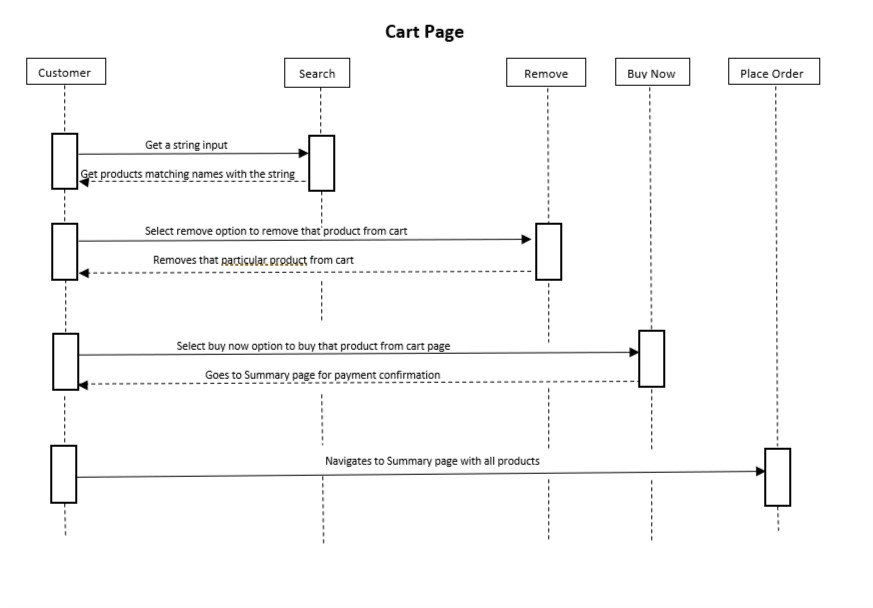
1. Home Page
2. Product List
3. Product Details
4. Search and filtering
5. Similar Products
6. Cart
7. Wishlist
8. Place Order
9. Coupon validation
10. Invoice Generation

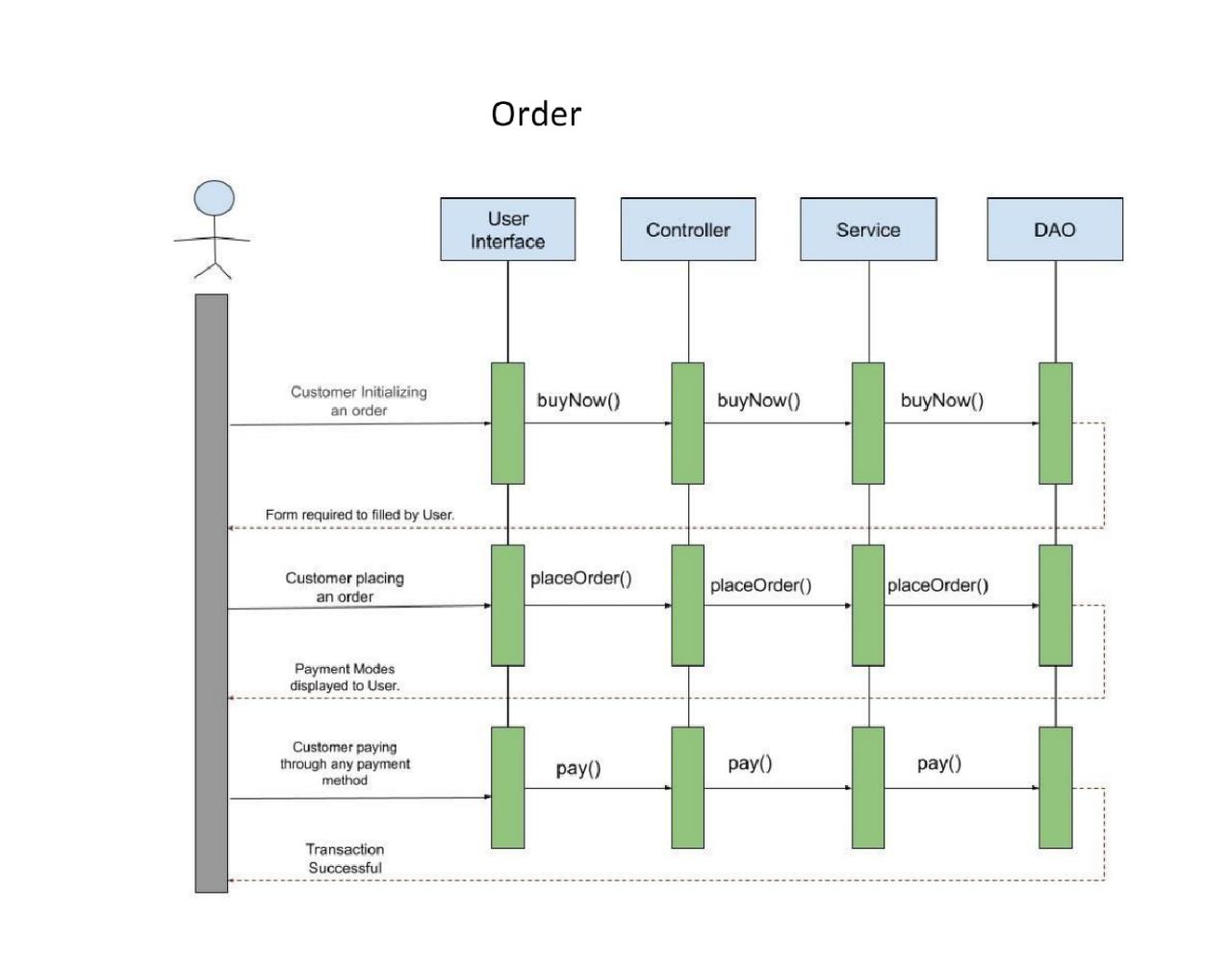
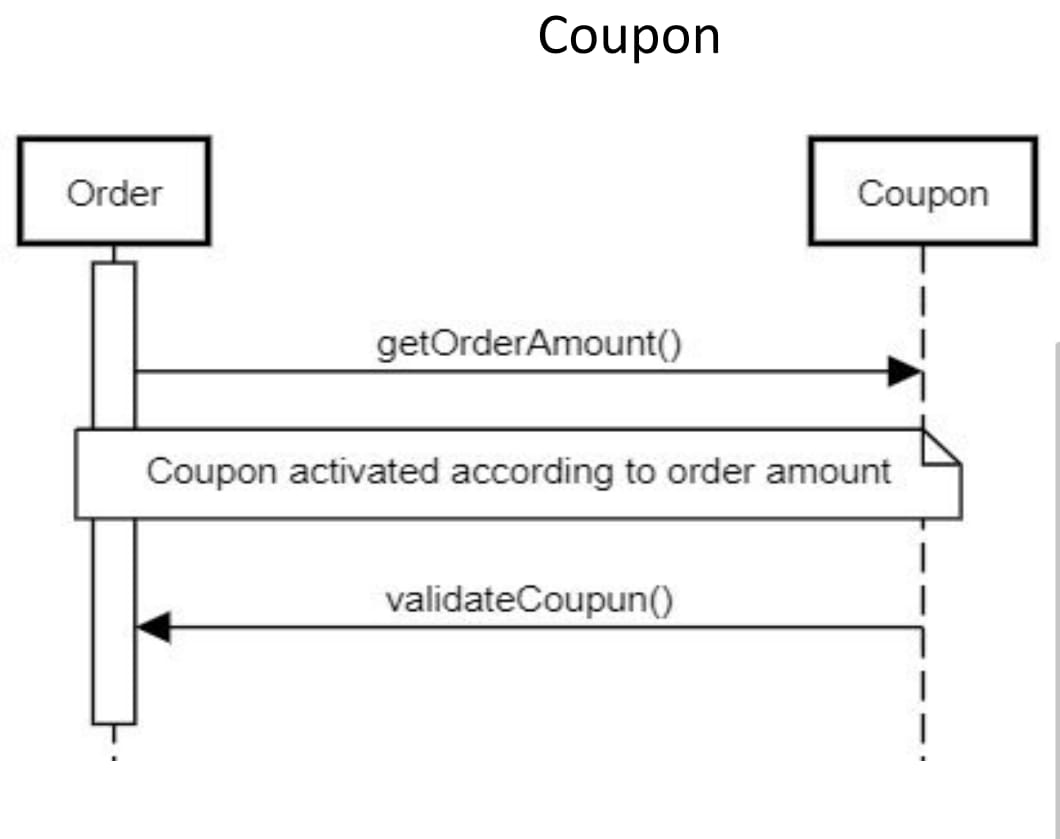
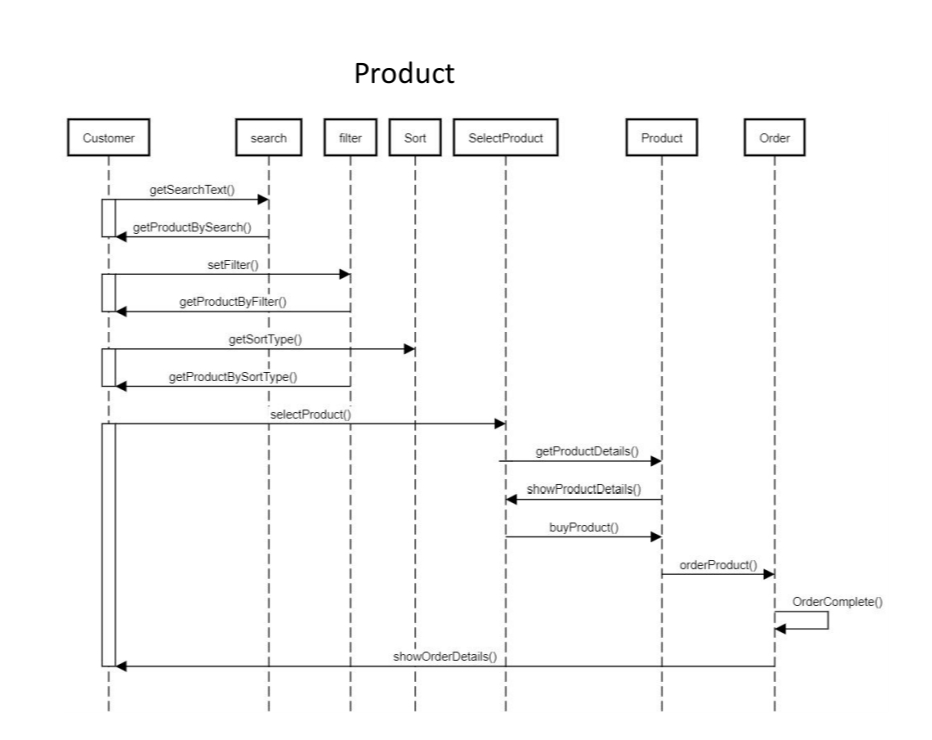
**Services**

1. **Customer Service**: This service is used by the customer for viewing and placing orders. This service also provides customer wishlist the product and to add to the cart.

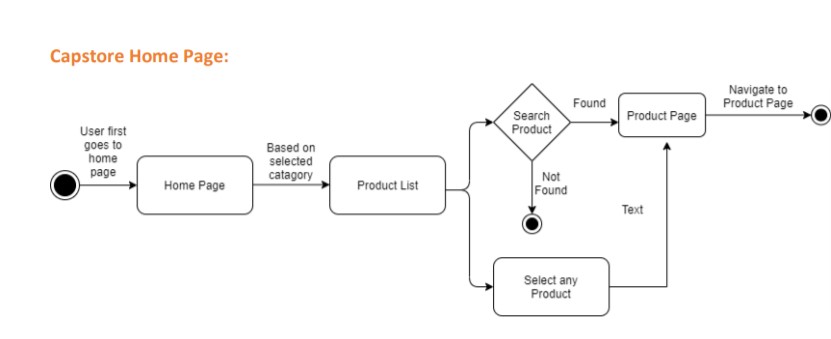
**Sequence Diagrams**

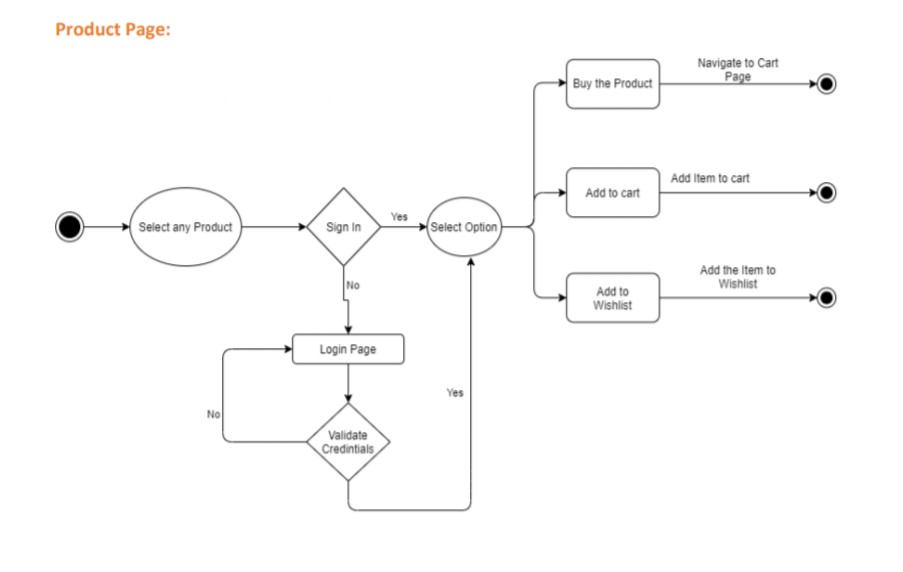


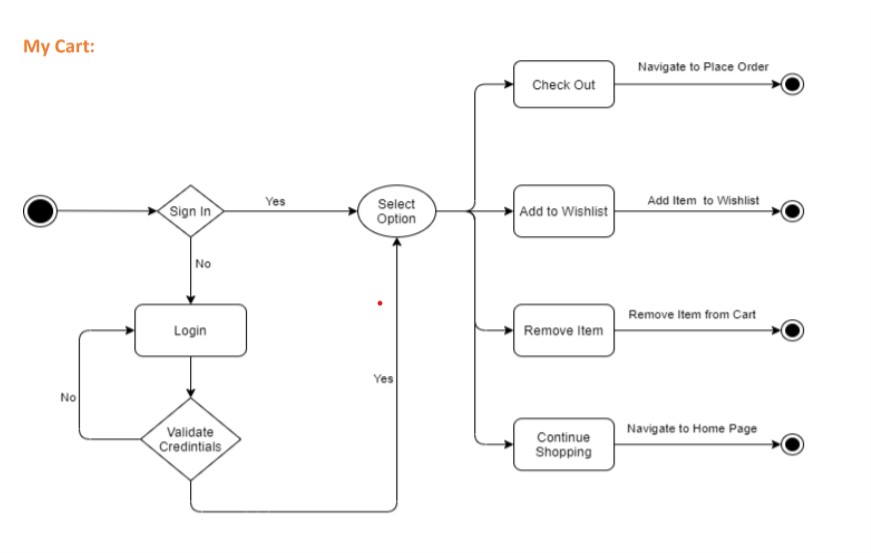


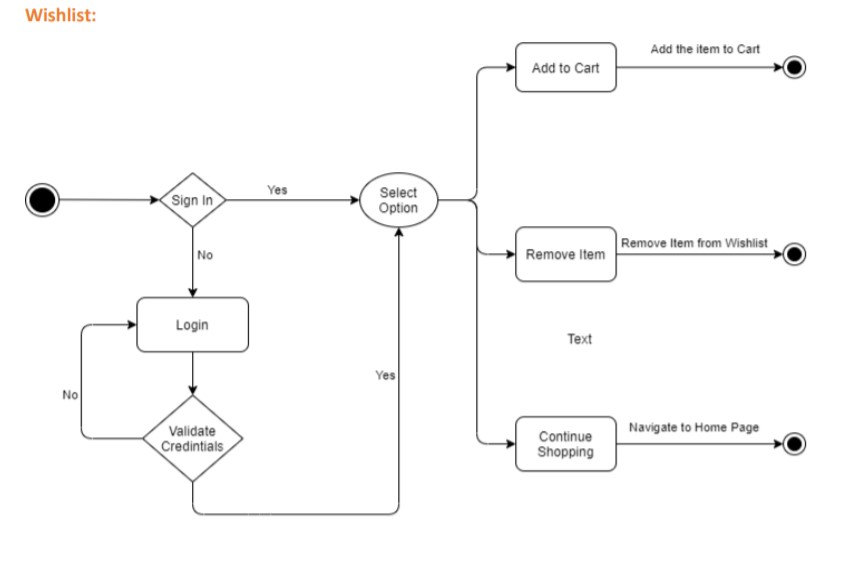
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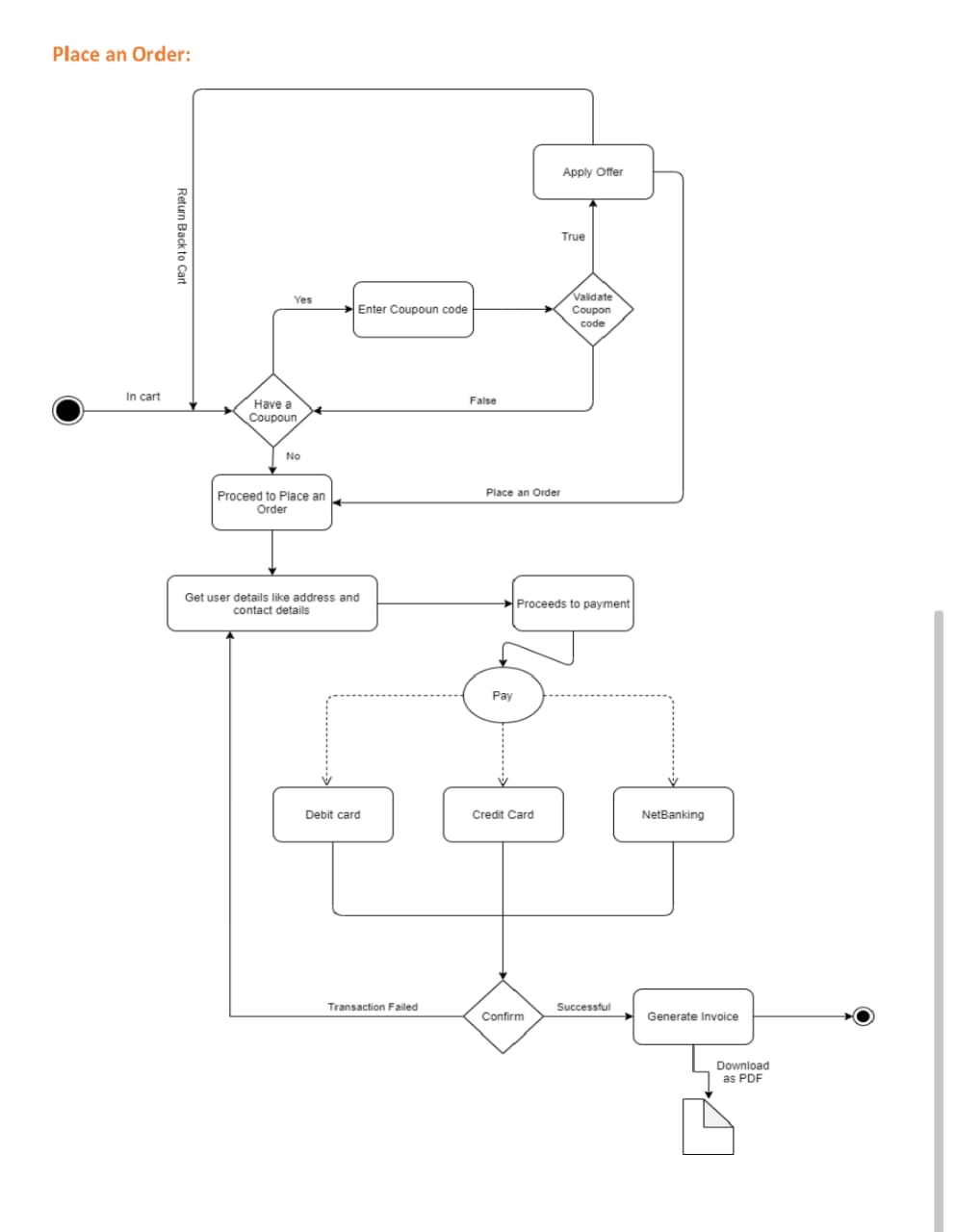
Activity Diagram

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WIREFRAMES

