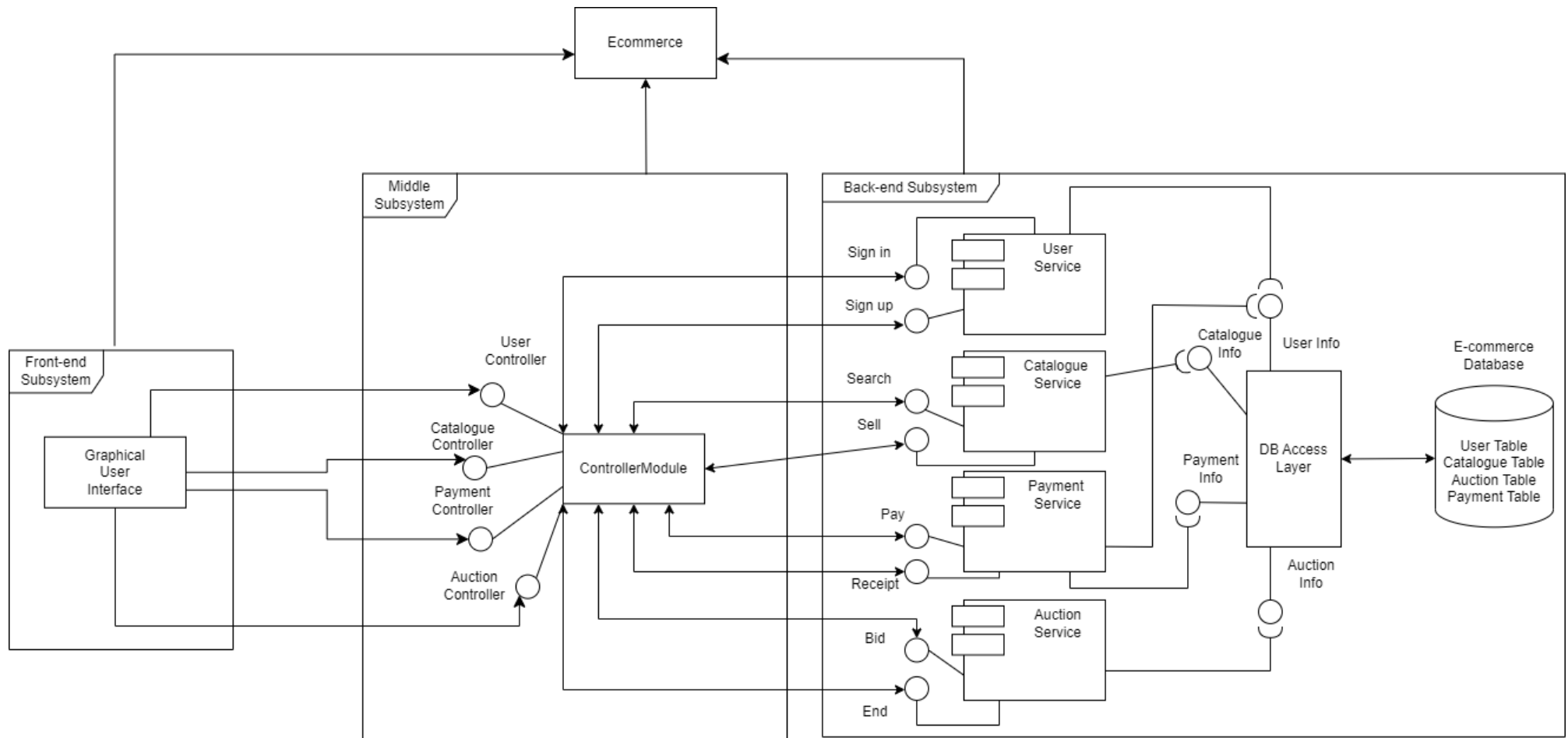
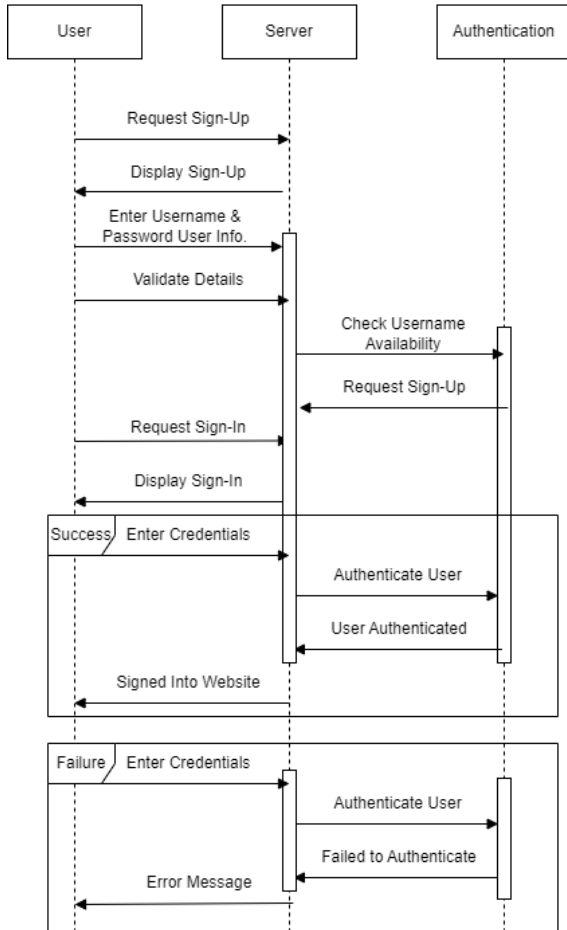


# System Component Diagram



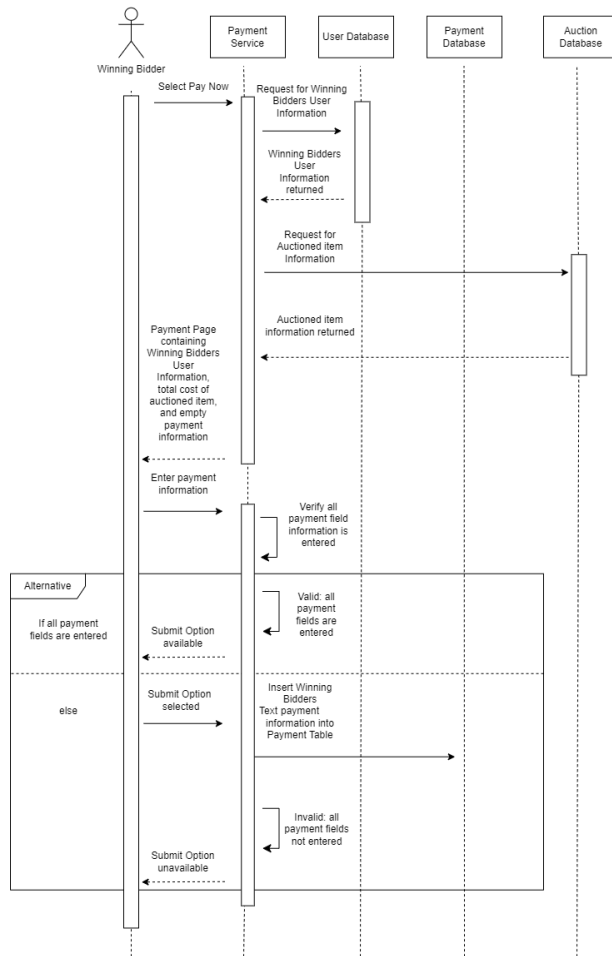
# Sequence Diagrams

**Sign in and sign up**



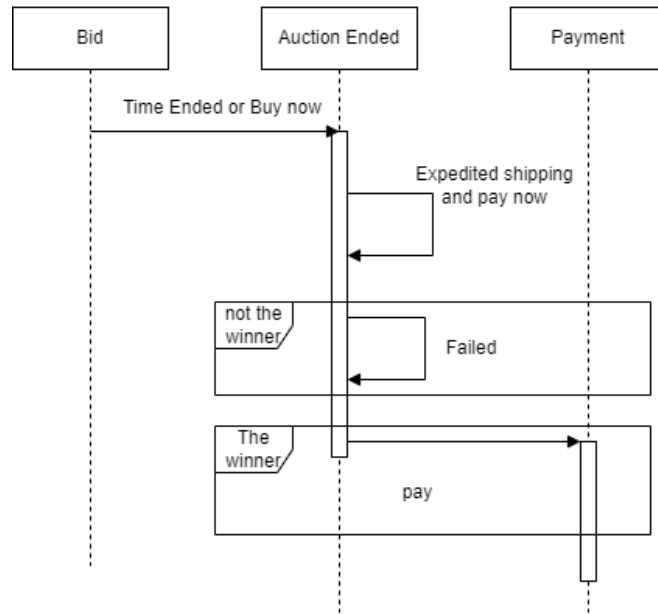
*UC1.1 Sign up & UC1.2 Sign in*

**Payment**



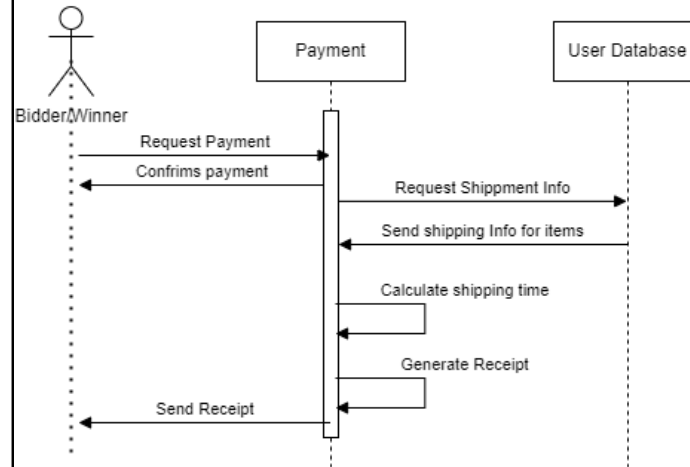
*UC5 Payment*

### Auction Ended



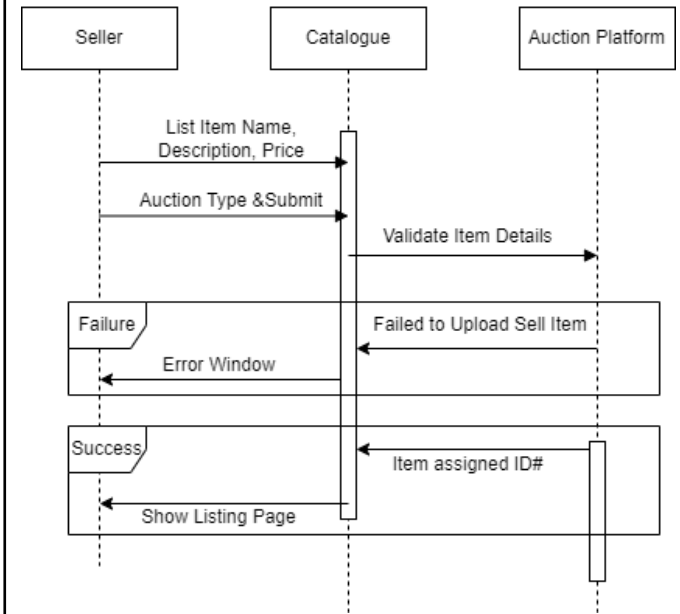
UC4 Auction Ended

### Receipt Page and Shipment Details



UC6 Receipt Page and Shipment details

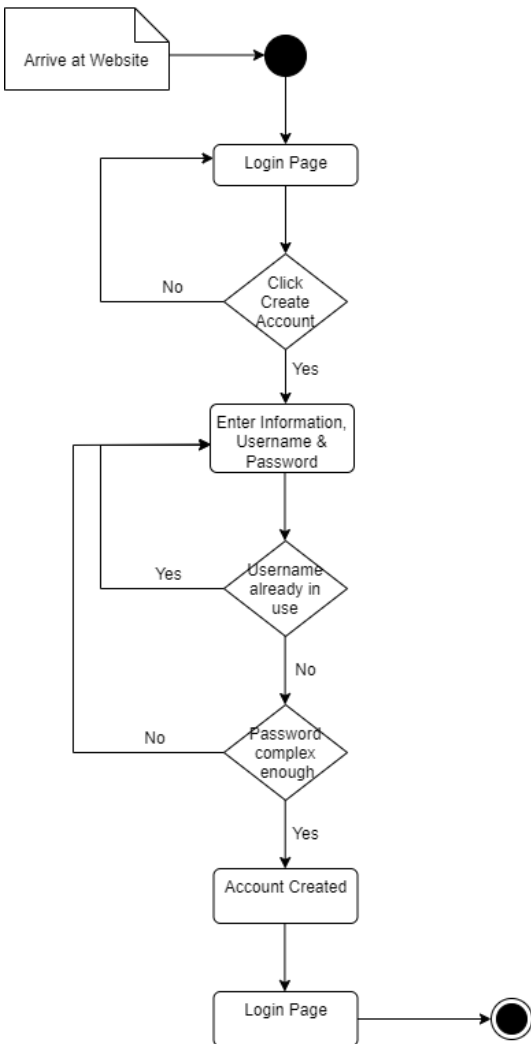
### Sell



UC7 Sell

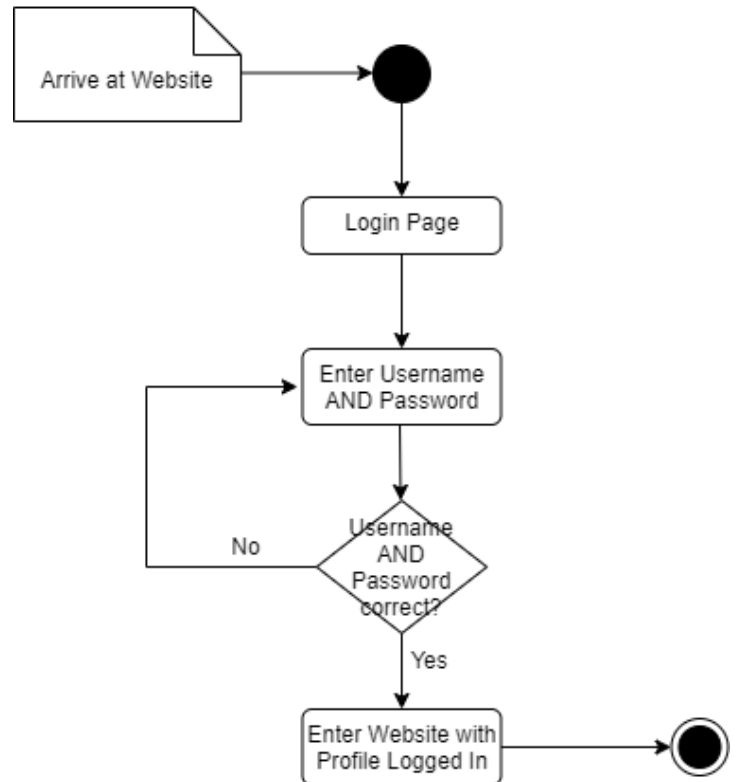
# Activity Diagrams

## Sign Up



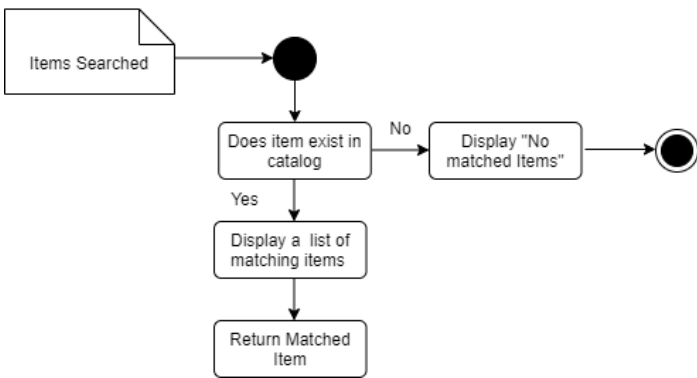
*UC1.1 Sign up*

## Sign In

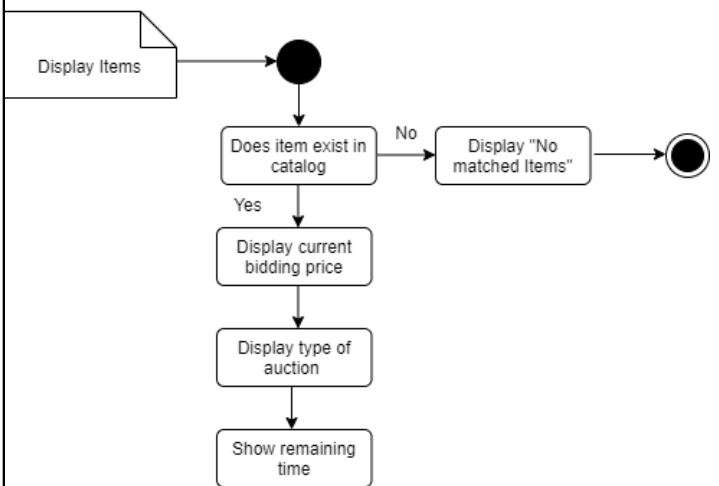


*UC1.2 Sign in*

### Item Search



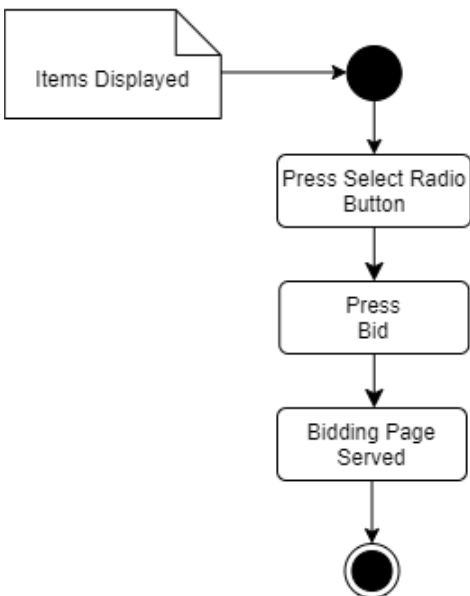
### Display Auctioned Items



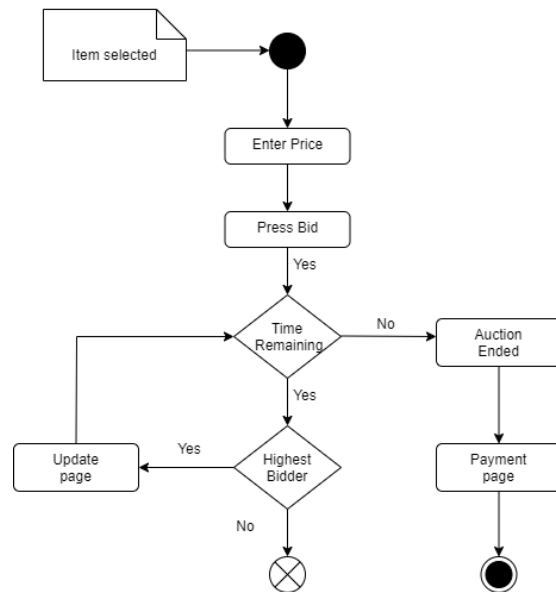
#### UC2.1 Search

#### UC2.2 Display Auctioned Items

### Item Selection



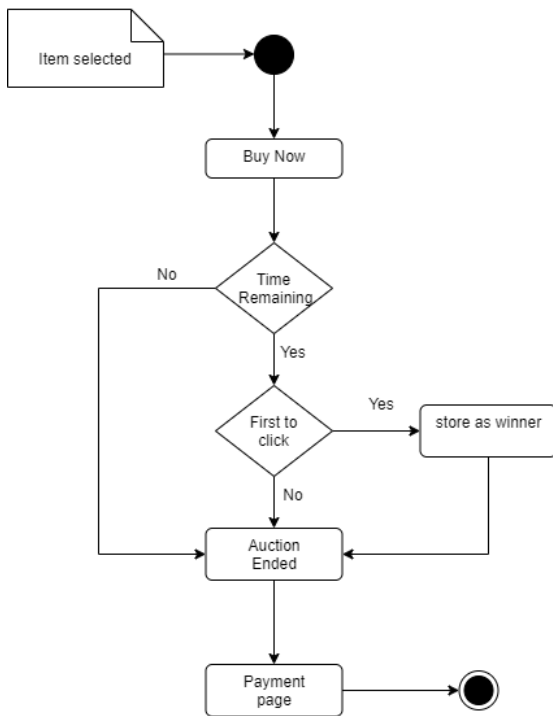
### Forward Auction Bidding



#### UC2.3 Item Selection

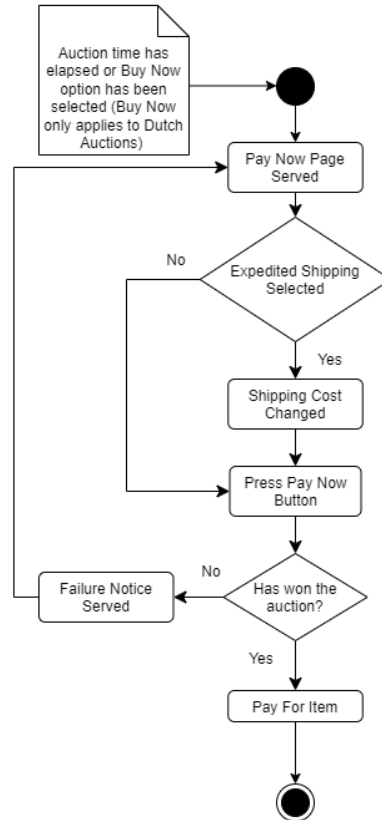
#### UC3.1 Forward Auction

### Dutch Auction Bidding



UC3.2 Dutch Auction

### Auction Ended



UC4 Auction Ended