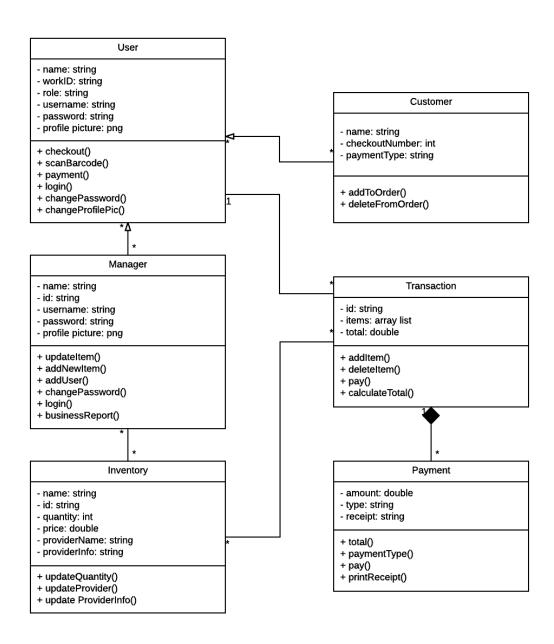
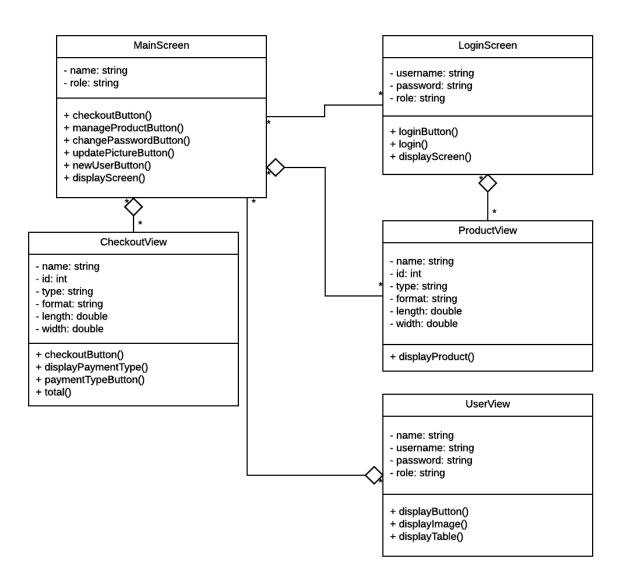
Task 1:

Class Diagrams for Store Management System-

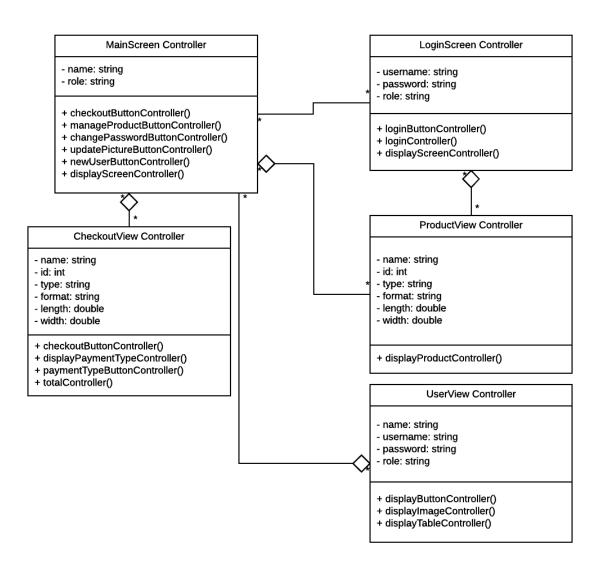
• Model Class (data):



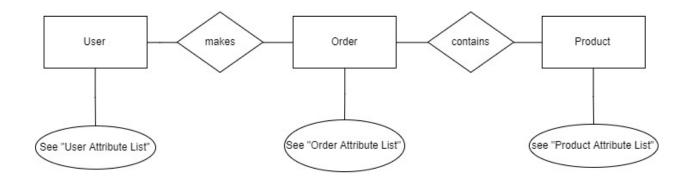
• View Class (GUI):



• Controller Class (logic):



Task 2:
Entity-Relationship Diagram:



User Attribute List

- User ID
- User Name
- Password
- Display Name
- Manager Status

Order Attribute List

- Order ID
- Payment Type
- Total Amount
- Date
- Store Info

Product Attribute List

- Product ID
- Name/Description
- Quantity
- Price
- Tax Rate
- Quantity
- Supplier
- Expiration Date
- Unit