

CRC CARDS

User

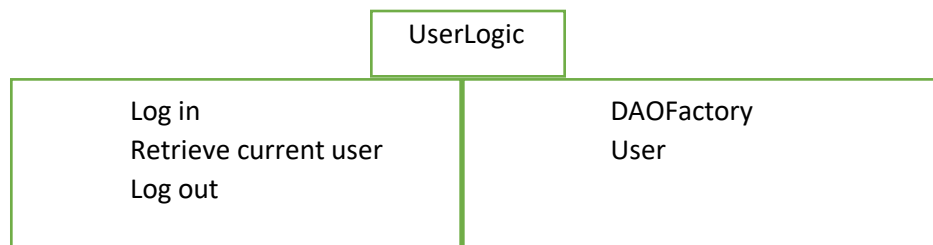
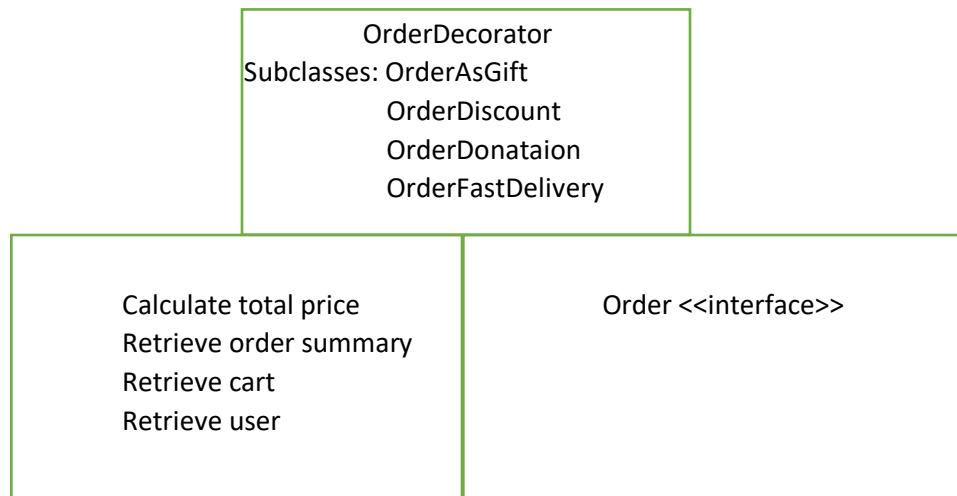
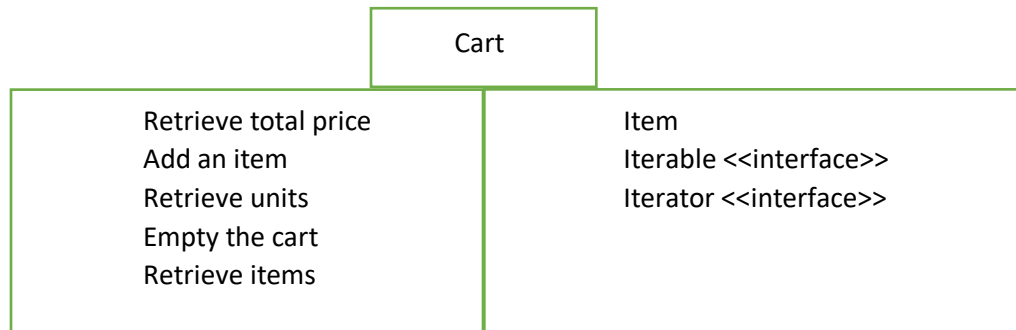
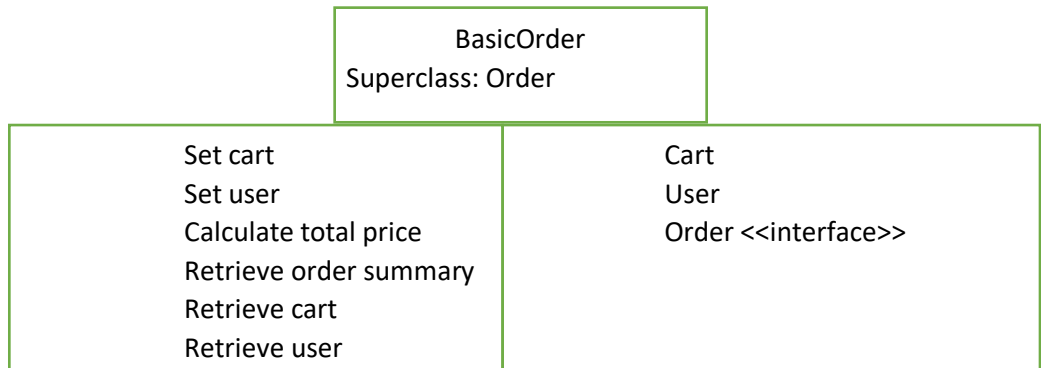
Retrieve user ID
Set user ID
Retrieve username
Set username
Retrieve password
Set password
Get date of birth
Set date of birth

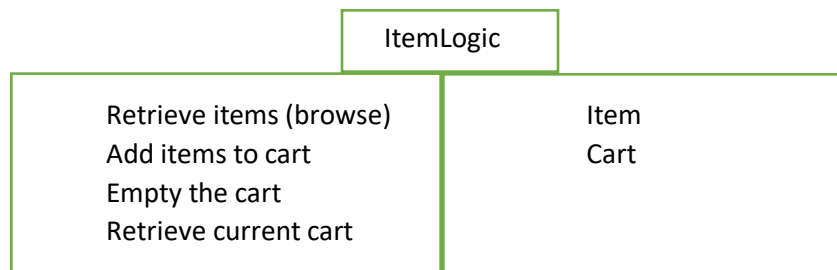
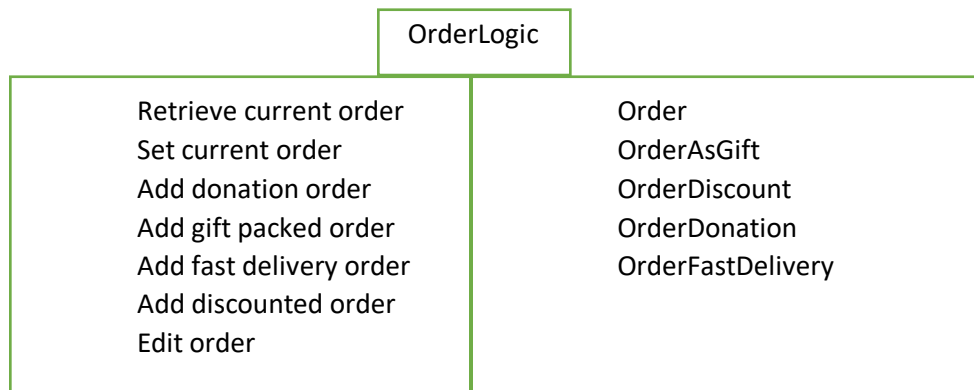
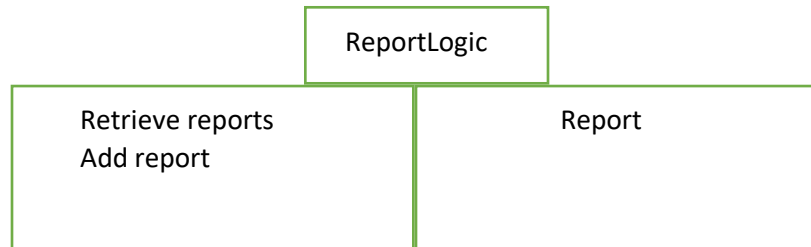
Item

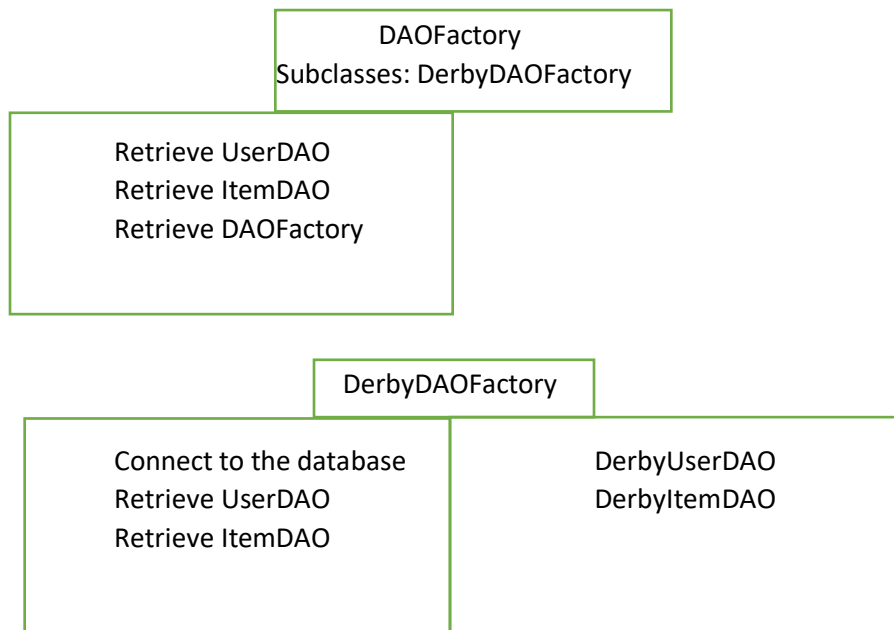
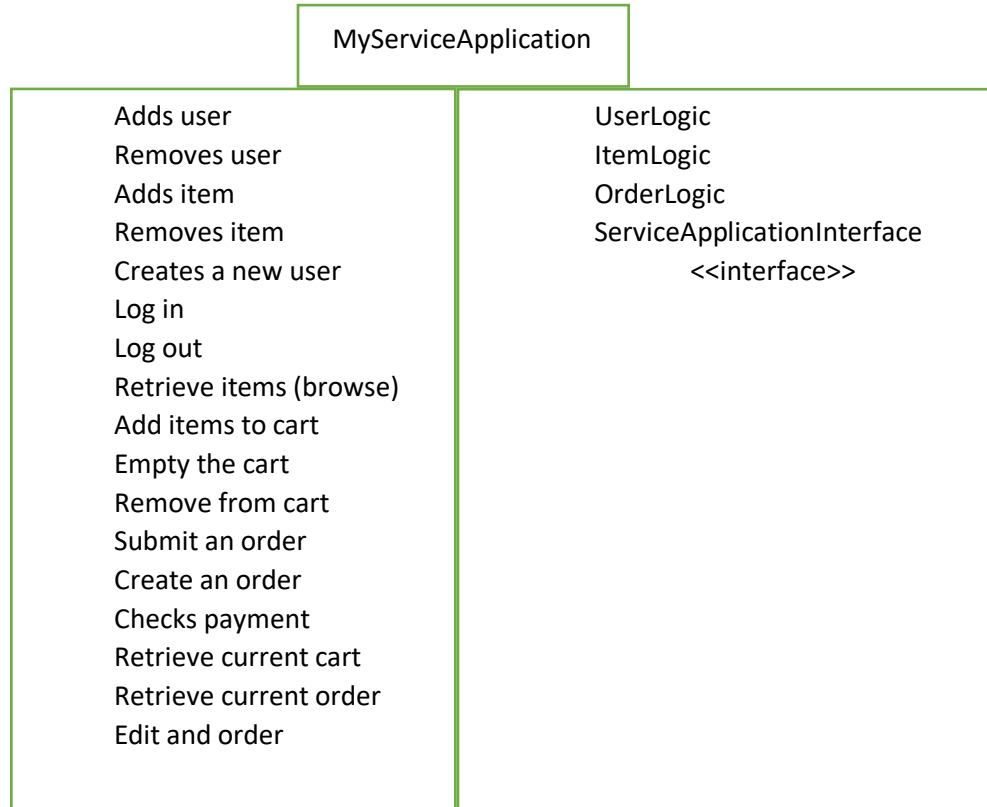
Retrieve item ID
Set item ID
Retrieve title
Set title
Retrieve price
Set price
Retrieve release date
Set release date
Retrieve developer
Set developer
Retrieve number of copies
Set number of copies
Retrieve image path
Set image path

RentedItem

Retrieve rental deadline







DerbyItemDAO

Retrieve all items from db
Retrieve an item by it's ID from db
Retrieve an item by it's title from db
Insert an item in the db
Update an item in the db
Delete an item from the db
Retrieve an item using a search query

ItemDAO <<interface>>

DerbyUserDAO

Retrieve user by credentials from db
Retrieve user by ID from db
Insert user in the db
Update an user in the db
Delete an user from the db

UserDAO <<interface>>

MainView

Interprets user's actions in the GUI

LoginFrame
ShopFrame
OrderFrame
StockFrame
UserStockFrame
ReportFrame

