

Capstone Project

Mobile Store App

1 ROAD MAP

Application will be developed in following

1. Spring Boot + Rest Controller + Spring Data JPA

2 PROBLEM STATEMENT

To Create an Application for **Mobile Store Application**

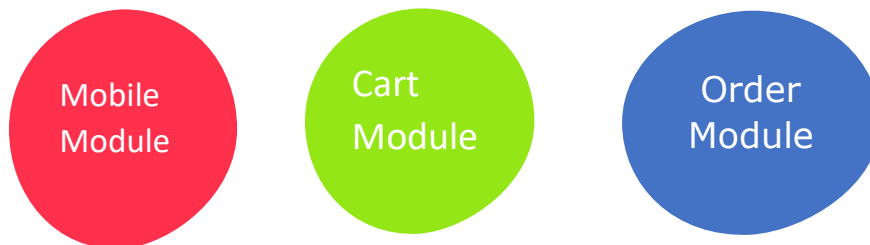
Customer should be able to perform below operations:

- Customer can search mobiles
- Customer can add mobiles to cart, view cart and update the cart
- Customer can buy the mobiles
- Customer can view order history

Admin should be able to perform below operations:

- Add, view, update and delete mobiles
- View and cancel orders
- View and delete customers

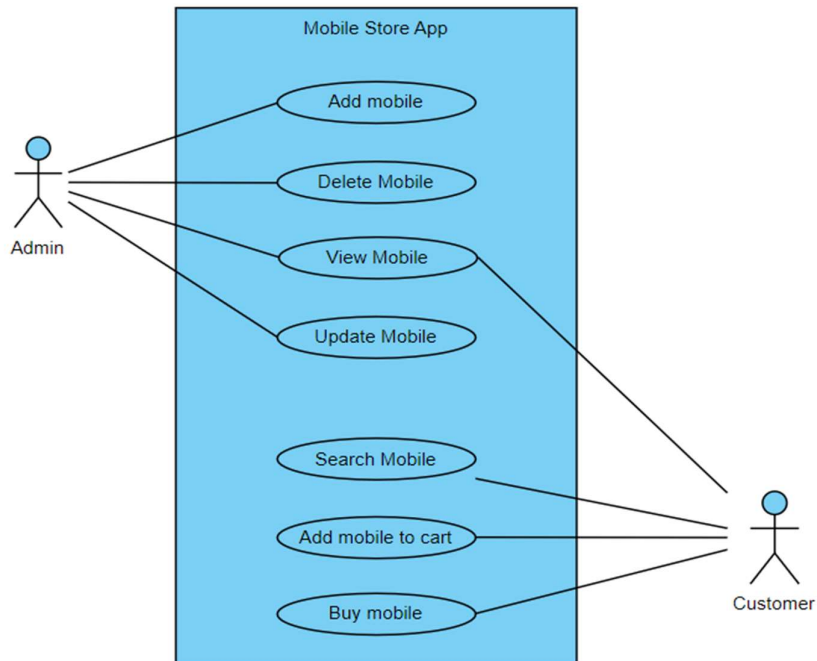
3 MODULES



4 USE CASE DIAGRAM

Participants have to create use case diagram based on problem statement

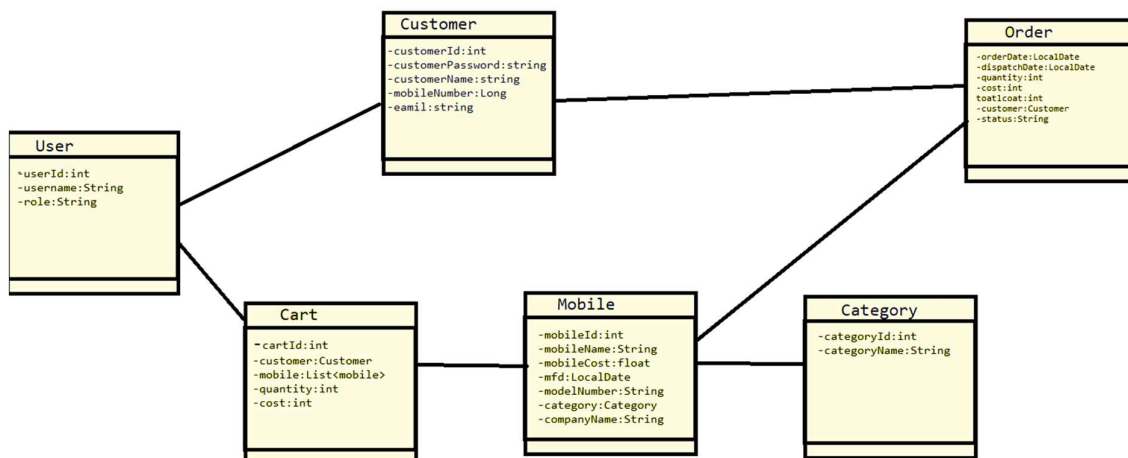
Sample use case diagram:



5 CLASS DIAGRAM

Class Design

POJO Classes:



6 PROJECT DELIVERABLES

1. User stories based on the problem statement.
2. Use case Diagrams
3. Source code
4. Junit Testcases

Note:

You can feel free to add new features and create or update design diagrams if it is required.