

Capstone Project
Ayurveda Medicine Order 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 **Ayurveda Medicine**

Customer should be able to search, buy, modify and order the medicine.

Admin should be able to perform below operations:

- view and delete customers
- add, update, delete and view medicine
- view and cancel orders

Customer should be able to perform below operations:

- register
- View available medicines
- Place order
- View and cancel order
- View order history

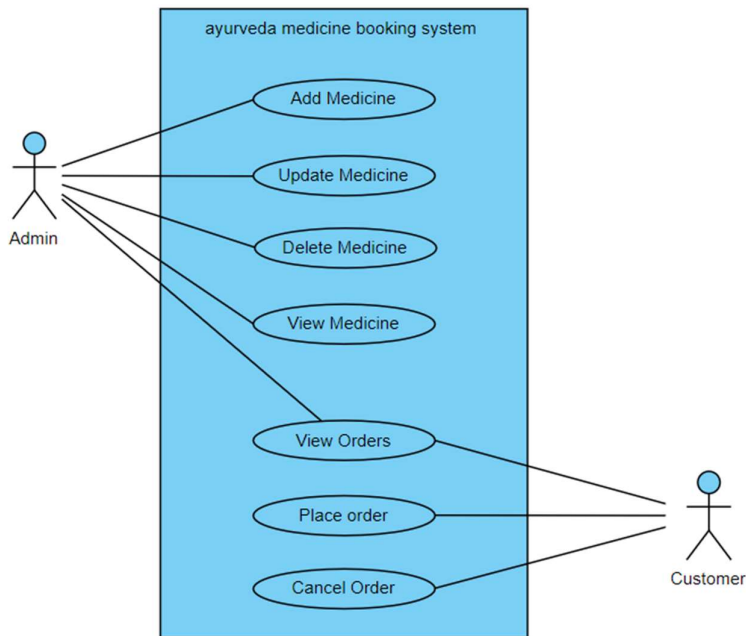
3 MODULES



4 USE CASE DIAGRAM

Participants have to create use case diagram based on problem statement

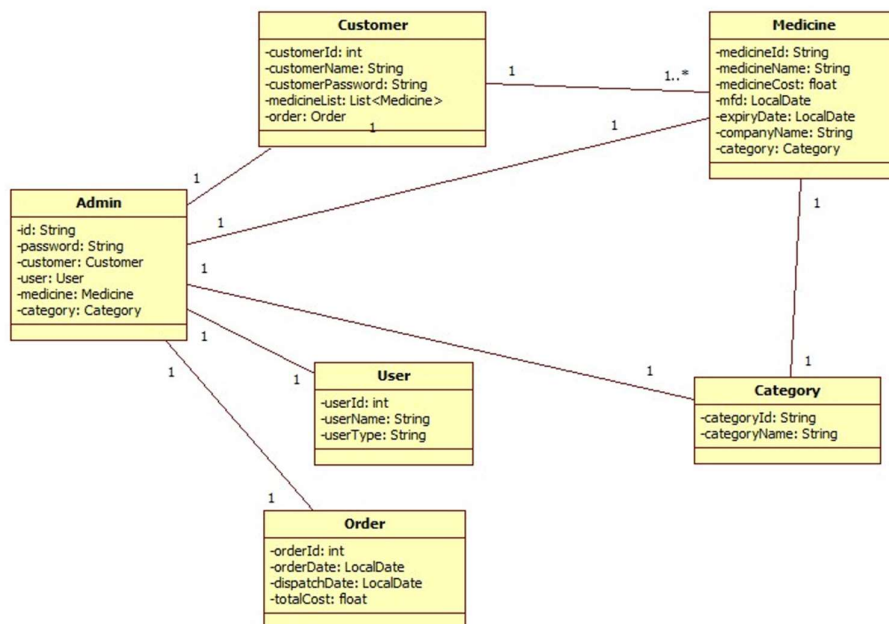
For your reference sample use case is added.



5 CLASS DIAGRAM

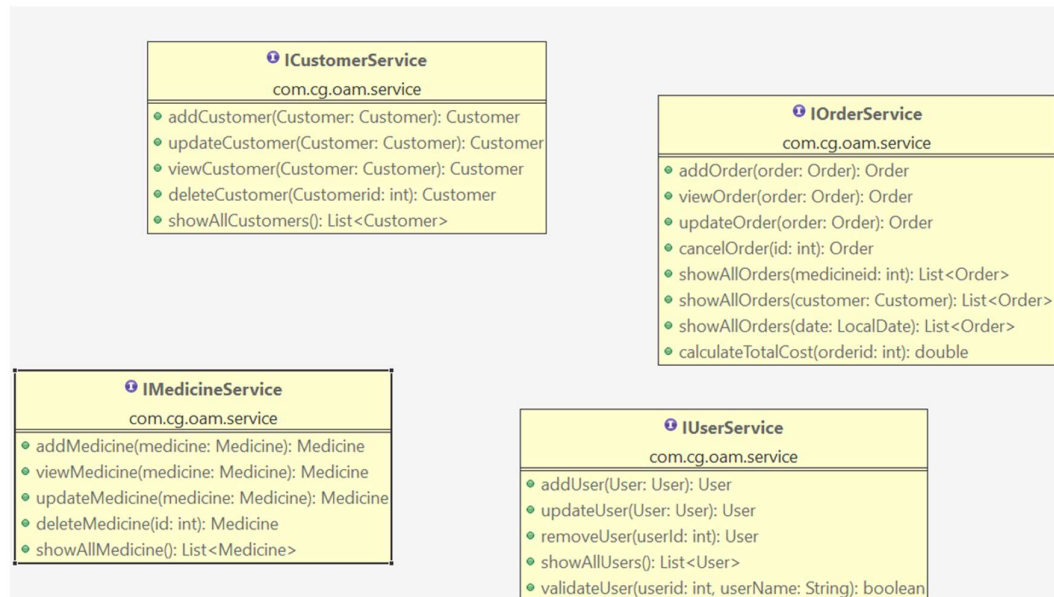
Class Design

POJO Classes:



Class Design

Service Interface:



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.