

Problem Statement

- ▶ The Aim of this application is to form a bridge between restaurant and customers.
- ▶ The Restaurant owners must be able to sign in to the application to create and list out their food items along with the price
- ▶ So, that the customers could sign up , view the nearby restaurants and place the order.
- ▶ The customer selects the method of payment and makes a payment for his order.
- ▶ The restaurant owner can accept his order and delivery the order to customer.

Road Map

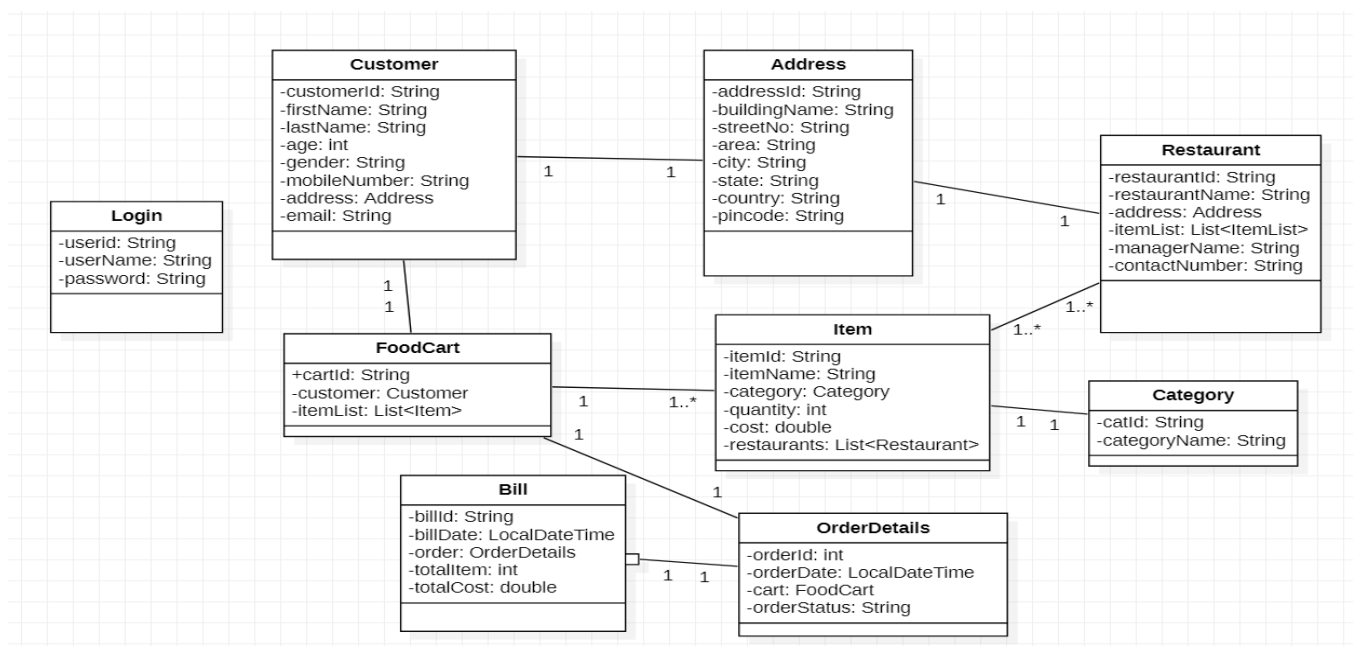
- ▶ Application will be developed in following Sprints –
 1. Core Java +JPA with Hibernate
 2. Spring Boot + Rest Controller + JPA with Hibernate
 3. React for UI design (Front End) + Integration with previous Spring Boot Code

Modules

- ▶ Login Module
- ▶ Customer Module
- ▶ Restaurant Module
- ▶ Order Module
- ▶ Bill Module

Class Design

POJO Classes:



Service Interface:



Repository:

