**PLP Project:**

**Food Ordering System**

### **PREPARED FOR**

JEE Cloud Training Program

Capgemini Technology Services

### 

### **PREPARED BY**

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## 

## **Abstract:**

**Scopes:**

Inscope:

Following is the functionality provided by the system:

Outscope:

The following functionalities have not been covered under the application:

* Many to Many relationship implementation between Food Order and Food

**Class Diagram:**

## **Sequence Diagram:**

## **Activity Diagram****:**

**Validations:**

* Employee name can contain only alphabets and spaces.
* Phone Number should be of exactly 10 digits.
* Meeting Start Time cannot be before the end time.
* A meeting should have atleast one participant other than the organizer.
* All ID’s are automatically generated.

## **Assumptions:**

* Invite status can be changed even after employee has responded to an invite.
* There is only one type of user.
* There is no minimum or maximum time for which a meeting can be scheduled.
* No Meeting gets cancelled.

**Technology Stack:**

* Java v1.8
* Spring Boot v2.1.9
* Spring Web v2.1.9
* Spring Security v2.1.9
* Spring Data v2.1.9
* MySQL v5.7
* Angular v6.0.0
* Node: v10.16.3
* Maven: v3.6.1
* JWT v0.9.1
* Amazon EC2 v4.9.3865
* Amazon RDS v2014-10-31