

## **Online Food Ordering System (OFOS)**

### **2-Weeks Daily Work Report**

#### **Team Members:**

Rahul – Backend Developer (Spring Boot, MySQL)

Bhargav – Frontend Developer (React.js)

#### **Week 1**

##### **Day 1**

Rahul: Project requirement analysis, backend architecture design, Spring Boot setup, MySQL configuration.

Bhargav: UI requirement analysis, React project setup, folder structure creation.

##### **Day 2**

Rahul: Database schema design, User entity and CRUD APIs.

Bhargav: UI layout design, dashboard pages, routing setup.

##### **Day 3**

Rahul: Restaurant entity, CRUD APIs, Postman testing.

Bhargav: Restaurant UI pages, API integration using Axios.

##### **Day 4**

Rahul: Menu entity, menu CRUD APIs, category handling.

Bhargav: Menu management UI, add/view/delete menu items.

##### **Day 5**

Rahul: Orders and Order Items entities, order logic implementation.

Bhargav: Order placement UI, cart design, API integration.

##### **Day 6**

Rahul: Order status updates, API improvements.

Bhargav: Order status UI, order history page.

## **Day 7**

Rahul: Exception handling, input validation, refactoring.

Bhargav: UI bug fixes, form validation, error handling.

## **Week 2**

### **Day 8**

Rahul: Database optimization, relationship verification.

Bhargav: UI enhancement, loaders, UX improvements.

### **Day 9**

Rahul: End-to-end API testing, bug fixes.

Bhargav: Full API integration testing, bug fixing.

### **Day 10**

Rahul: Delete constraints handling, logging, deployment prep.

Bhargav: UI alignment, delete confirmations, navigation improvements.

### **Day 11**

Rahul: Sample data insertion, API documentation update.

Bhargav: Cross-browser testing, UI consistency fixes.

### **Day 12**

Rahul: Final backend testing, performance checks.

Bhargav: Final UI testing, mobile responsiveness.

### **Day 13**

Rahul: Frontend API support, final backend cleanup.

Bhargav: UI polishing, error message improvements.

### **Day 14**

Rahul: Documentation support, final backend review.

Bhargav: Final UI verification, demo preparation.