**Project Design Phase**

**Problem-Solution Fit**

| Date | 22 June 2025 |
|---|---|
| Team ID | LTVIP2025TMID52981 |
| Project Name | orderonthego |
| Mentor Name | Dr Shaik Salma Begam |
| Maximum Marks | 2 Marks |

**Problem–Solution Fit Overview: OrderOnTheGo: Your On-Demand Food Ordering Solution**

The Problem–Solution Fit ensures that OrderOnTheGo: Your On-Demand Food Ordering Solution effectively addresses the challenges faced by customers and restaurant owners in food ordering and delivery. This validation is crucial before scaling the platform.

**Purpose:**

- Simplify and streamline the food ordering and delivery process.

- Provide a centralized platform for order and delivery management to avoid delays and errors.

- Enhance customer access to a wide variety of restaurants and dishes through smart search and filtering.

- Improve communication via real-time order tracking and notifications to reduce cancellations and complaints

**Problem Statement:**

Customers and restaurant owners face challenges such as:

- Complex and time-consuming food ordering processes.

- Lack of real-time order and delivery tracking causing uncertainty and frustration.

- Poor communication and notification systems leading to missed or delayed deliveries.

- Difficulty in quickly finding available restaurants or specific dishes.

- Managing orders across multiple platforms or delivery services is inconvenient and inefficient.

**Solution:**

**OrderOnTheGo: Your On-Demand Food Ordering Solution offers a seamless food ordering and delivery platform with:**

- Easy search and filtering by cuisine, location, ratings, and availability.

- Real-time order and delivery tracking for customers and restaurants**.**

- Automated notifications and updates to keep customers informed and reduce cancellations.

- Secure user profiles with order history, preferences, and saved favorites.

- Integrated payment processing for a smooth checkout experience.

- Admin controls for managing users, restaurants, orders, and handling feedback or disputes.