**Project Design Phase**

**Problem-Solution Fit**

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| 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.