

Project Design Phase

Problem – Solution Fit Template

Date	24-04-2025
Team ID	LTVIP2025TMID55113
Project Name	OrderOnTheGo: Your On-Demand Food Ordering Solution
Maximum Marks	2 Marks

Problem–Solution Fit Overview

The Problem–Solution Fit ensures that OrderOnTheGo effectively addresses the key challenges faced by both customers and restaurant owners during food ordering, delivery, and dine-in experiences. This validation is essential before further development and scaling.

Purpose

- Simplify and streamline the food ordering process for customers.
- Provide an efficient platform for restaurants to manage online and in-house orders.
- Enhance real-time tracking, reduce waiting times, and improve service speed.
- Improve user satisfaction through clear menus, fast navigation, and personalized experiences.
- Boost operational control through a centralized admin dashboard.

Problem Statement

- Long wait times and order delays due to poor order management.
- Difficulty in browsing menus and customizing orders easily.
- Lack of real-time tracking causes uncertainty and poor user experience.
- Restaurant staff struggle with syncing dine-in, takeaway, and delivery orders.
- No centralized platform that handles customers, vendors, and administrators effectively.

Solution

- Intuitive UI for customers to browse, search, and place orders quickly.
- Real-time kitchen and order tracking updates for transparency and speed.
- Restaurant dashboards for managing menus, offers, and orders from a single interface.

- Admin panel to oversee all users, vendors, and track complaints or activity.
- Support for dine-in QR code ordering, takeaway management, and delivery tracking.
- Secure login, review system, and notifications to enhance user trust and engagement.