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Project Design Phase
Problem - Solution Fit Template

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Date	10-06-2025
Team ID	LTVIP2025TMID52034
Project Name	GroceryWebApp
Maximum Marks	2 Marks

Problem - Solution Fit Overview:

The Problem-Solution Fit ensures that the **Grocery Web App** effectively addresses the inconvenience and inefficiencies of traditional grocery shopping. This validation is crucial before scaling the platform for broader use by busy individuals and families seeking a seamless grocery shopping experience.

Purpose:

- Provide a convenient and user-friendly platform for grocery shopping.

- Eliminate the need to visit physical stores through an online ordering and delivery

model.

- Ensure real-time order tracking, secure payments, and responsive customer support.

- Offer personalized product recommendations based on user behavior.

- Support diverse dietary needs through extensive product filtering and categorizati

Problem Statement:

Modern consumers, especially working professionals and homemakers, face challenges such as:

- Limited time to shop for groceries physically.

- Inconvenient store hours and long queues.

- Inadequate access to fresh and organic groceries in some areas.

- Lack of personalization in product discovery.

- Poor delivery experience and tracking in existing platforms.

Solution:
Grocery Web App, a full-stack eCommerce solution, provides:

- Online grocery ordering with a wide product catalog including organic and specialty items.

- Secure user registration, authentication, and multiple payment options.

- Real-time order tracking and express delivery options.

- Admin dashboard for managing inventory, orders, and customer queries.

- Personalized recommendations and feedback-based improvements.