

Project Design Phase
Problem – Solution Fit Template

Date	28 June 2025
Team ID	LTVIP2025TMID31201
Project Name	Cafeteria Menu Display
Maximum Marks	2 Marks

Problem – Solution Fit Template:

The Cafeteria Menu Display system is designed for employees, students, and staff who regularly use the cafeteria. Currently, many users experience a recurring problem: they often arrive at the cafeteria without knowing what's being served. This uncertainty leads to wasted time, poor meal planning, and frustration, particularly for those with specific dietary needs or preferences.

Users are especially frustrated by inconsistent or outdated menu displays, a lack of real-time updates, and the absence of clear dietary labels. These challenges frequently result in long waiting lines and meals that don't meet users' expectations.

To solve this, the proposed solution is a digital Cafeteria Menu Display system—delivered via a web portal or mobile application—that provides real-time access to daily and weekly menus. It would include dietary filters such as vegetarian, vegan, gluten-free, and other key identifiers, ensuring that users can easily access meal information from digital signage or personal devices.

This solution directly addresses the core pain points by reducing guesswork, enabling users to plan meals in advance, and enhancing transparency around food choices. Ultimately, it aims to improve the overall dining experience for all cafeteria users.

Purpose:

- ☐ Identify the Target Audience.
- ☐ Define the Core Problem.
- ☐ Highlight User Frustrations.
- ☐ Introducing the Proposed Solution.
- ☐ Explain the Key Features of the Solution.
- ☐ Show How It Solves the Problem.
- ☐ State the Final Outcome or Benefit.

Template:

Problem, Solution and Outcome

The slide provides the problem (pain point of customers), solutions (unique features and highlights of the product) and outcome (final result) for the customers

- 01 Business Problem**
 - ✓ Lack of options, as the customers are not aware about all the restaurants
 - ✓ Difficult to get food from outside in bad weather (rainy or snow) and Odd hours (late night or early morning)
 - ✓ Add text here
- 02 Solution**
 - ✓ An online app which facilitate you to order food from any of your favorite restaurant
 - ✓ Get it delivered at your doorstep
 - ✓ Order at any time and in any weather condition
 - ✓ Add text here
 - ✓ Add text here
- 03 Outcome**
 - ✓ Convenient Food delivery during bad weather and odd hours
 - ✓ Save customers' time
 - ✓ Add text here
 - ✓ Add text here
 - ✓ Add text here

This slide is 100% editable. Adapt it to your needs and capture your audience's attention

References:

1. <https://www.slideteam.net/problem-solution-and-outcome-weather-condition-ppt-powerpoint-presentation-icon-rules.html>