Project Design Phase Problem – Solution Fit Template

Date	28 June 2025
Team ID	LTVIP2025TMID31201
Project Name	Cafeteria Menu Dispaly
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Users are especially frustrated by inconsistent or outdated menu displays, a lack of real-time updates, and the absence of clear dietary labels.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.

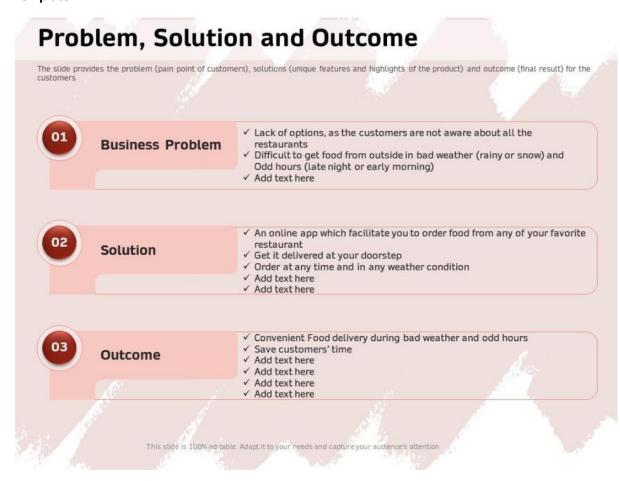
To solve this, the proposed solution is a digital Cafeteria Menu Display system—delivered via a web portal or mobile application—that provides real-time access to daily and weekly menus. It would include dietary filters such as vegetarian, vegan, gluten-free, and other key identifiers, ensuring that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

Template:



References:

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