

Project Design Phase
Proposed Solution Template

Date	3 February 2025
Team ID	LTVIP2026TMIDS39149
Project Name	Cafeteria Menu Dispaly
Maximum Marks	2 Marks

Proposed Solution Template:

Project team shall fill the following information in the proposed solution template.

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Cafeteria menu items, pricing, and availability are managed manually, causing confusion, lack of transparency, and delays in updating menu status.
2.	Idea / Solution description	Develop a ServiceNow-based Cafeteria Menu Management System where admin can create, update, publish menu items, manage price and availability, and users can view real-time updated menu details.
3.	Novelty / Uniqueness	Centralized digital platform inside ServiceNow with automated status updates (Draft/Published), role-based access, and dashboard view for quick monitoring.
4.	Social Impact / Customer Satisfaction	Reduces confusion about available food items, improves transparency in pricing, saves time for students and staff, and increases satisfaction through real-time updates.
5.	Business Model (Revenue Model)	Helps cafeteria management optimize pricing and item availability. Can be extended with reporting features to analyze popular items and improve sales strategy.
6.	Scalability of the Solution	Can be expanded to multiple cafeterias, integrated with ordering system, payment gateway, inventory tracking, and mobile access in future versions.