

Ideation Phase

Define the Problem Statements

Date	10 February 2026
Team ID	LTVIP2026TMIDS79115
Project Name	Cafeteria Menu Display
Maximum Marks	2 Marks

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	Cafeteria Staff / Manager	Update daily menu items and prices	The process requires manually rewriting paper boards every morning	There is no digital system for real-time menu updates	Frustrated and tired of repetitive manual work
PS-2	Customer / Student	View available food items and prices	Items are often sold out or prices change without notice	The paper menu cannot be updated instantly	Confused and disappointed when desired items are unavailable
PS-3	Cafeteria Owner	Manage inventory and track popular items	There is no data on which items sell most	The current system lacks any sales analytics	Concerned about waste and lost revenue opportunities