Ideation Phase
Define the Problem Statements

Date	19 February 2026
Team ID	LTVIP2026TMIDS45121
Project Name	shopsmart: your digital grocery store experience
Maximum Marks	2 Marks

Customer Problem Statement Template:

In today's fast-paced lifestyle, many customers find it difficult to visit physical grocery stores due to time constraints and inconvenience. Traditional shopping methods lack efficient digital management for product browsing, order tracking, and secure transactions. Small and medium grocery businesses also face challenges in managing inventory, customer data, and order processing effectively. Therefore, there is a need for a secure, user-friendly, and efficient digital grocery platform that simplifies online shopping while providing proper administrative control and system management.

Problem Statement -1:

I am	a grocery customer
I'm trying to	buy daily grocery items online quickly and conveniently
But	I cannot easily find all products in one place with clear stock availability
Because	many local stores don't provide a proper digital platform with real-time updates
Which makes me feel	frustrated and time-wasted

Problem Statement -2:

I am	a store administrator
I'm trying to	manage products, inventory, and customer orders efficiently
But	I struggle to track stock levels and customer bookings manually
Because	there is no centralized online management system
Which makes me feel	overwhelmed and stressed

Problem Statement (PS)	I am	I'm trying to	But	Because	Which makes me feel
PS-1	A customer	Find quality grocery products at good prices	It is hard to compare products and availability	Many stores don't provide clear stock and price details	Confused and uncertain
PS-2	An admin	Monitor customer orders and sales	Tracking orders across different platforms is confusing	Data is not organized in one place	Stressed