Project Design Phase-I
Proposed Solution Template

Team ID	PNT2022TMID07759
Project Name	Project - Inventory Management System for Retailers
Maximum Marks	2 Marks

Proposed Solution Template:

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

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Retailers do not have any systematic system to record and maintain.
2.	Idea / Solution description	Create a Centralized Record of all Products, Combine Sales Data with inventory data to simplify Recording.
3.	Novelty / Uniqueness	Providing alerts and notifications when an item reaches its expiry date and automatically predicts when it goes out of date.
4.	Social Impact / Customer Satisfaction	Better interface to understand the tracking of stocks and better reliability over stock management.
5.	Business Model (Revenue Model)	Fine-tune fulfilment processes, strategically locate products, Analyse demand and sales patterns.
6.	Scalability of the Solution	8 to 10