

Project Design Phase-I
Proposed Solution Template

Date	28 October 2022
Team ID	PNT2022TMID43133
Project Name	Retail Store Stock Inventory Analytics
Maximum 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)	Developing a retail store stock inventory management system.
2.	Idea / Solution description	Retail stocks are analyzed and arranged based on expiring date
3.	Novelty / Uniqueness	Regression analysis is done to determine the stock cost ratio
4.	Social Impact / Customer Satisfaction	The inventory stock is tracked along the supply chain
5.	Business Model (Revenue Model)	The analysis is done on retail store stock inventory
6.	Scalability of the Solution	ABC analysis is done to sort and arrange stocks.