

Project Design Phase-I

Proposed Solution

Date	26 September 2022
Team ID	PNT2022TMID31981
Project Name	Retail Store Stock Inventory Analytics
Maximum Marks	2 Marks

Proposed Solution :

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

S. No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	It is difficult for a Retail Stock Manager to keep in track all the details to know what happening in the Store.
2.	Idea / Solution description	To create a dashboard to show all the inventory stock details.
3.	Novelty / Uniqueness	Dashboard showcases the whole analysis of the inventory stock details to maintain them without manual interpretation. Using this, the company will be more organised and tracking can be easily done.
4.	Social Impact / Customer Satisfaction	This helps the customer the most , because he/she will get to know the actual information about the product/service that is required.
5.	Business Model (Revenue Model)	Dashboard by data analysis, using IBM Cognos.
6.	Scalability of the Solution	1.To add more data analysis by creating more attributes to gain additional information. 2.Make it more efficient for very large dataset. 3.Make it suitable even for continuously growing data.