

Project Design Phase-I Proposed Solution

Date	19 September 2022
Team ID	PNT2022TMID42697
Project Name	Global Sales Data Analytics
Maximum Marks	2 Marks

S.No.	Parameter	Description
•	Problem Statement (Problem to be solved)	Sales include all the actions involved in the product sale, consumer service and business service and it is used to predict the demand of customers over time for goods and services. For the sales and marketing team to review their performance data visualization techniques called sales analytics is used and to collect and use the sales data to produce productive results and they are in turn used to identify and optimize the sales. Various attributes are used to plan an efficient sales model which will benefit both customer and business.
•	Idea / Solution description	The sales data is studied which will give knowledge about the trends in sales. Based on the understanding, the processed data is analyzed.
•	Novelty / Uniqueness	During the analysis, extraction of new features will be done with that, more understanding can be made and we can come up with better decisions which will increase the salesperson's profit.
•	Social Impact / Customer Satisfaction	An insight about the profit of the product is gained. An insight about the sales in different location and time is gained.
•	Business Model (Revenue Model)	The dashboard is created in which trends of sales can be viewed and so that better decisions can be made by the company or organization.
•	Scalability of the Solution	Thus, the final model can be used by the small stores as well as the MNC's. Also, this solution is easily accessible and acquires less memory.