Project Design Phase-I
Proposed Solution Template

Date	19 September 2022
Team ID	PNT2022TMID09265
Project Name	Project – Global Sales Data Analytics
Maximum Marks	2 Marks

Proposed Solution Template:

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	There are a number of users who purchase products online and make payments through e-banking. Sales analysis is mining the data to evaluate the performance of the sales team against its goals.it provides valuable insights about the top performing and underperforming products. The problem is to develop a software which evaluates the performance of sales activities and generate revenue.
2.	Idea / Solution description	We have to build an intelligent system that will evaluate the performance of the products/services.
3.	Novelty / Uniqueness	It notifies the customer with the most picked products by him/her from the past history of purchases.
4.	Social Impact / Customer Satisfaction	First we need to Examine the customer's previous activities like the number of recent customer purchases, the amount of recent customer purchases, is he/she a new or old customer, and the total revenue received from him/her. Finally, it is necessary to know their needs and concerns very well, then address those needs to finally obtain their satisfaction.
5.	Business Model (Revenue Model)	This model gives high revenue because it narrows and refine product offerings, improve value propositions and price points and repeat purchase from existing customers.
6.	Scalability of the Solution	Scalable data analysis refers to the ability of a sales analysis system to exploit increasing computing resources effectively in the analysis of large datasets of customer data. Even if the online purchases of the customers are increasing in current scenario, sales analysis system provides them with the most efficient suggestions in order to increase the purchase rate.