

Project Design Phase- I Proposed Solution

Date	26 September 2022
Team ID	PNT2022TMID12427
Project Name	Project-Global sales data analytics
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)	<p>To produce data-driven decisions by utilizing data analytics where business professionals can analyse customers, products, and new trends.</p> <p>A crucial component of operating a successful firm is sales analysis. We can choose which products to focus on, where to sell, and how to effectively reach customers using sales data.</p>
2.	Idea/Solution description	Currently, analytic programmes are available, but they are not an ideal fix. To address this, we are developing a tailored analytics model that will assist companies of all sizes in increasing revenue, automating processes, making wiser decisions, and keeping you informed of changes in customer behaviour.
3.	Novelty/Uniqueness	A successful data analytics program that gives you a clear image of where you are, where you have been, and where you should go will be made possible with the help of the tailored analytics model. In line with this model, as a result, this model will be unique.
4.	Social Impact/Customer Satisfaction	The use of this strategy will benefit a variety of enterprises by enhancing efficiency, boosting revenue, and reducing loss of income.
5.	Business Model (Revenue Model)	The methodology will be successful because it helps businesses better understand their clients, assess their advertising efforts, personalise content, and develop content strategies. Given its utility, it will undoubtedly attract clients.
6.	Scalability of the Solution	According to the dataset given, the tailored model will provide a crisp visual understanding with an attractive and engaging display and understanding. The data visualisation is used to spot trends, patterns, and other things which results in making data-driven decisions.