

**Project Design Phase-I**  
**Proposed Solution Template**

|               |                                       |
|---------------|---------------------------------------|
| Date          | 19 September 2022                     |
| Team ID       | PNT2022TMID048232                     |
| 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) | Sales include all the actions involved in the product sale, consumer service and business service. For the sales and marketing team to review their performance data visualization techniques called sales analytics is used. In sales analytics, technology is used 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. |
| 2.    | Idea / Solution description              | Developing web application that would take all data and do analysis and give reports for visualization of data in a dashboard to identify trends for future analysis.  |
| 3.    | 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.   |
| 4.    | Social Impact / Customer Satisfaction    | This sales data analytics improves the firms sales and future visions. and also Customer should know the available products and nearest location of the shops which gives the idea to customer for purchase.   |
| 5.    | Business Model (Revenue Model)           | basic model: minimal analysis dashboard<br>subscription: reports on future prediction  |
| 6.    | Scalability of the Solution              | the solution will be scalable even when the organisation productivity goes down  |