Project Design Phase-I Proposed Solution Template

| Date | 19 September 2022 |
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| Team ID | PNT2022TMID35018 |
| Project Name | Project - |
| 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) | Surya is a retailer facing problem on how much inventory should he carry, so that he could make happy customers and doesn't undergo capital costs due to excess inventory. |
| 2. | Idea / Solution description | We can simplify our accessibility issues with retail inventory management analytics. The analytics can efficiently manage the process and productivity of the team.access, which would, in turn, improve the quality of the process and productivity of the team |
| 3. | Novelty / Uniqueness | The visualization charts can be filtered based on his requirement to get the overall sales view. |
| 4. | Social Impact / Customer Satisfaction | When customers get the products they want faster with fewer mistakes or out-of-stocks, it increases customer loyalty |
| 5. | Business Model (Revenue Model) | When the customer needs are satisfies, Retailers have generating financial income or revenue relatively. Retailers can identify which revenue source to pursue, how to price, and which kind of people going to purchase it. |
| 6. | Scalability of the Solution | The visualization of sales data makes the retailer to estimate accurate inventory to be maintained. |