# Project Design Phase-I
## Proposed Solution Template

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|---|---|
| Date | 19 September 2022 |
| Team ID | PNT2022TMID47924 |
| Project Name | Retail Store Stock Inventory Analytics |
| Maximum Marks | 2 Marks |

**Proposed Solution Template:**

| S.No. | Parameter | Description |
|---|---|---|
| 1. | Problem Statement (Problem to be solved) | More difficulties to search the high demand products for sales on other hand time and product waste managements ill occur. Right product can not reach the right person. |
| 2. | Idea / Solution description | The solution is to predict the department wide sales for each store for the following year. This should then help to optimize the manufacturing process and therefore to increase income while lowering costs. It should be possible to feed in past sales data from a department and to get the predicted sales for the following year. It over come the time and product management. |
| 3. | Novelty / Uniqueness | Meet your customers where they come to connect. People connect on Facebook and Instagram every day. Your small business ads can show up as people are exploring what they're interested in, so making a connection with your business is easy. |
| 4. | Social Impact / Customer Satisfaction | Retail stores stock Inventory management helps you maintain customer satisfaction when it comes to product returns. When product is returned because it is damaged or dead on arrival, and it is still under warranty, you can arrange with the manufacturer to do an instant swap of the product to keep the customer happy. |
| 5. | Business Model (Revenue Model) | A good revenue model is a proven technique used by digital businesses globally, from startups to global corporations, to generate income from traffic on their website, mobile apps, and via digital channels. Business model based sensing the demand of product and providing the stocks to customer at a right time. |
| 6. | Scalability of the Solution | SAP has supported the retail industry for almost five decades, providing fundamental solutions enabling a single view of the business from finance to the customer experience. In short, SAP solutions focus on helping retailers manage intelligent processes in a digital world. |