**Project Design Phase-I**

**Proposed Solution Template**

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| Date | 29 September 2022 |
| Team ID | PNT2022TMID36407 |
| Project Name | Project - Retail Store Stock Inventory Analytics. |
| Maximum Marks | 2 Marks |

**Proposed Solution Template:**

Project team shall fill the following information in proposed solution template.

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| **S. No.** | **Parameter** | **Description** |
|  | Problem Statement (Problem to be solved) | • To checking the stock and then calculate the sales percentage of the stock. |
|  | Idea / Solution description | • This predicate by using Random Forest algorithm.  • Then K means algorithm is used to check the stock.  • IBM Cognos is use to show to make Dashboard for the stock. |
|  | Novelty / Uniqueness | • Automatically order the Stock when the Stock gets over.  • Giving the percentage which stock is sellers more in weekly & Monthly. |
|  | Social Impact / Customer Satisfaction | • We can |
|  | Business Model (Revenue Model) |  |
|  | Scalability of the Solution |  |