**Project Design Phase-I**

**Proposed Solution Template**

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| Date | 24 September 2022 |
| Team ID | PNT2022TMID39954 |
| Project Name | Project - Food Demand Forecaster |
| 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) | Fluctuations of demand basis of price change, promotion, change in customer's preference,Weather change., |
|  | Idea / Solution description | Based of prediction -Internal and external data To predict upcoming week quantity |
|  | Novelty / Uniqueness | Predicting the testing datas for one week because it is a regular activity |
|  | Social Impact / Customer Satisfaction | Quality of food with high cost of selling |
|  | Business Model (Revenue Model) | Prediction of future process which includes products such as food products and raw vegetables. These are generated in a revenue model |
|  | Scalability of the Solution | By using an algorithm defining a accuracy. In food demand process by implementation of algorithm defining the raw materials for food and wastage of food. |