**Project Design Phase-I**

**Proposed Solution Template**

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| Date | 19 September 2022 |
| Team ID | PNT2022TMID12518 |
| Project Name | Project - Nutrition Assistant Application |
| 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) | Estimation of the food attributes such as ingredients and nutritional value of the consumer’s food. |
|  | Idea / Solution description | Develop an Application that automatically estimates the ingredients and nutritional value of food items, given the image of the item. |
|  | Novelty / Uniqueness | As the proposed solution is to develop an application that can be easily accessed from anywhere, it is user friendly and also the estimate of food attributes are obtained instantly without any domain knowledge. |
|  | Social Impact / Customer Satisfaction | As most of the customers are too keen on the calories taken and are very sensitive on their weight, this application would satisfy the customers in meeting their requirement and also help people to overcome issues related to obesity and make people help in maintaining good health. |
|  | Business Model (Revenue Model) | This application is useful in many domains such as personal health, nutrition and dietician and physical practitioners. |
|  | Scalability of the Solution | As the application is web based / mobile based, it can be easily scalable and the performance would not degrade as the number of users increase. |