**Project Design Phase-I**

**Proposed Solution Template**

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| Date | 14 October 2022 |
| Team ID | PNT2022TMID293999 |
| Project Name | Project – Nutritional analyser for fitness enthusiasts. |
| 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** |
| 1. | Problem Statement (Problem to be solved) | The aim of this project is to help fitness enthusiasts with proper nutrition analysis. |
| 2. | Idea / Solution description | By using classification, various factors are considered to suggest a efficient nutritional plan. |
| 3. | Novelty / Uniqueness | Using classification and machine learning method, the model gives users information on various nutritional factors. |
| 4. | Social Impact / Customer Satisfaction | Nutrition is suggested based on the individual users profile. |
| 5. | Business Model (Revenue Model) | Once this model becomes a practically applicable. This model can be sold to private and public agencies or fitness facilitations. |
| 6. | Scalability of the Solution | The model can be deployed as an application and can be extended to any number of individuals as per need. |