**Project Design Phase-I**

**Proposed Solution Template**

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| Date | 24 September 2022 |
| Team ID | PNT2022TMID37067 |
| Project Name | Project - AI-powered Nutrition Analyzer 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** |
|  | Problem Statement (Problem to be solved) | * The emergence of technology has made our life more inactive * The App Store and Google Play are already saturated with fitness and sports apps. Thus, users are finding it difficult to make a choice. * I am a fitness enthusiast, I’m trying to maintain fitness but unable to maintain fitness because of improper intake of nutrition which makes me feel the need to intake proper amount of nutrition |
|  | Idea / Solution description | * The online artificial dietician is a bot, with artificial intelligence about human diets. * It acts as a diet consultant like a real dietician. * This type of app helps the users have a well-fine-tuned workout experience. |
|  | Novelty / Uniqueness | * AI augments the capabilities of differently abled individuals * fitness apps raise the bar when it comes to the user’s standard of wellness. * AI operates 24x7 without interruption or breaks and has no downtime. |
|  | Social Impact / Customer Satisfaction | * The main objective of this study is to know the influence of the use of the fitness application (app) on sports habits, customer satisfaction and maintenance intention of fitness centre users. |
|  | Business Model (Revenue Model) | * It can be developed with minimum cost and provide high effective process at less time * Due to the cost of app development technology, the amount of physical work has almost diminished which is the root cause of various problems. |
|  | Scalability of the Solution | * In the further advancement, users can post their queries and get more advice from other users * In the further can advancement, users can Integrate this app with fitness trackers |