

## Project Design Phase-I

### Proposed Solution

|               |   |
|---------------|---|
| Date          | 17 September 2022                                     |
| Team ID       | PNT2022TMID31020                                      |
| Project Name  | AI-Powered Nutrition Analyzer for Fitness Enthusiasts |
| Maximum marks | 2 Marks   |

### Proposed Solution:

| S. No | Parameter                                | Description  |
|-------|--|--|
| 1.    | Problem Statement (problem to be solved) | People are not eating sufficient amounts of food to provide the calories, vitamins and minerals they need optimal health, while in others, people are eating far more food than is necessary for their health. |
| 2.    | Idea / Solution description              | Food Nutrition Analysis helps in the detailed and perfect determination of the component nutrients present in any food item.   |
| 3.    | Novelty / Uniqueness                     | It is web based program that allow anyone to analysis the foods they eat to determine if they are consuming all the different nutrients.   |
| 4.    | Social Impact / Customer Satisfaction    | This review demonstrates that general food quality fundamentally influences customer satisfaction and behaviour intentions.  |

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|----|--------------------------------|---|
| 5. | Business Model (Revenue Model) | <p>The business model of a fitness app like MyFitnessPal.</p> <p>Increasing demand for health assessment and rising health consciousness is anticipated to drive market growth in the fitness app market.</p> |
| 6. | Scalability of the Solution    | <p>It is well nutrition analysis software for sports clubs, dieticians, gyms and more professionals and firms.</p>  |