**Project Design Phase-I**

**Proposed Solution Template**

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| Date | 22september 2022 |
| Team ID | PNT2022TMID30006 |
| Project Name | CLOUD COMPUTING -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.Nossscc** | **Parameter** | **Description** |
|  | Problem Statement (Problem to be solved) | ●A common nutritional danger is the intake of more food than we need, leading first into overnight and if the imbalance continues into obesity and eventually in adulthood to,  Type-2 diabetes  Hypertension  Arthrosis  Loss of quality of life  Premature disability  Death  Strokes  Coronary heart disease…etc…, |
|  | Idea / Solution description | ●Identification of BMI to know the obesity level  ●To Suggest the proper health chart and exercise for daily routine to get rid of disease like heart disease, type 2 diabetes, certain types of cancer, osteoporosis etc. |
|  | Novelty / Uniqueness | ●Predicting the range of the obesity through information and analyse customer/patient and to identify the symptoms through valid data given as input.  ●A diet that fit with customer preferences  ●Focus on high quality nutrition dense food sources.  ●BMI calculator calorie and physical activity counter, weight loss tracker, energy balance calculator, setting goals, vitamin information and food product information. |
|  | Social Impact / Customer Satisfaction | ●It creates social impact of the technologies allows patients to more easily monitor their Calories intake and dietary patterns to aid in weight and disease management  ●The most common reason stated for deleting apps was that it did not benefit them. Those that downloaded weight loss apps indicated that most of them featured meal planners, calorie information, weight loss steps, a water remainder.  Percentage of usage |
|  | Business Model (Revenue Model) |  |
|  | Scalability of the Solution | ●It is useful in medical purposes for maintaining the health of the patient according to their diet plan.  ●it can be accessed by anyone from their place itself. |