

## Project Design Phase-1

### Proposed Solution Template

|               |                                 |
|---------------|---------------------------------|
| Date          | 19 OCTOBER 2022                 |
| Team ID       | PNT2022TMID39956                |
| Project Name  | Nutrition Assistant Application |
| Maximum Marks | 2 Marks                         |

#### Proposed Solution Template:

| S.No: | Parameter                                | Description  |
|-------|--|--|
| 1.    | Problem Statement (Problem to be Solved) | <ul style="list-style-type: none"><li>❖ Now a days peoples are not eating healthy foods with respect to their health condition. If it happens continuously means, it will lead to obesity and any other health problems.</li><li>❖ To avoid that the system will detect and recognize the food and evaluating the nutrient values present in the food.</li></ul> |
| 2.    | Idea / Solution Description              | <ul style="list-style-type: none"><li>❖ To store the food and details of the nutrients present in it.</li><li>❖ Then scan the real time food and retrieve the corresponding food's nutrient values.</li></ul>  |
| 3.    | Novelty / Uniqueness                     | <ul style="list-style-type: none"><li>❖ Clustering the peoples based on their BMI value.</li></ul>   |
| 4.    | Social Impact / Customer Satisfaction    | <ul style="list-style-type: none"><li>❖ The application which gives awareness among the people about the obesity and various health problems.</li></ul>  |
| 5.    | Business Model (Revenue Model)           | <ul style="list-style-type: none"><li>❖ In market, this application gives a benefit across the people by health wise and economical wise.</li></ul>  |
| 6.    | Scalability of the Solution              | <ul style="list-style-type: none"><li>❖ The application which creates an impact among the healthy lifestyle.</li></ul>   |