

## Project Planning Phase (Product Backlog, Sprint Planning, Stories, Story points)

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| Date         | 22 October 2022                                       |
| Team ID      | PNT2022TMID44653                                      |
| Project Name | AI-Powered Nutrition Analyzer and Fitness Enthusiasts |

| Title   | Description  | Date                               |
|---|--|------------------------------------|
| <b>Literature Survey and Information Gathering</b>          | Gathering Information by referring the technical papers, research publications etc               | 10 September 2022                  |
| <b>Prepare Empathy Map</b>                                  | To capture user pain and gains<br>Prepare List of Problem Statement                              | 17 September 2022                  |
| <b>Ideation</b>   | Prioritise a top 3 ideas based on feasibility and Importance                                     | 18 September 2022                  |
| <b>Proposed Solution</b>                                    | Solution include novelty, feasibility, business model, social impact and scalability of solution | 1 October 2022                     |
| <b>Problem Solution Fit</b>                                 | Solution fit document  | 1 October 2022                     |
| <b>Solution Architecture</b>                                | Solution Architecture  | 1 October 2022                     |
| <b>Customer Journey</b>                                     | To Understand User Interactions and experiences with application                                 | 8 October 2022                     |
| <b>Functional Requirement</b>                               | Prepare functional Requirement   | 9 October 2022                     |
| <b>Data flow Diagrams</b>                                   | Data flow diagram  | 11 October 2022                    |
| <b>Technology Architecture</b>                              | Technology Architecture diagram  | 15 October 2022                    |
| <b>Milestone &amp; sprint delivery plan</b>                 | Activity what we done & further plans  | 21 October 2022                    |
| <b>Project Development- Delivery of sprint 1,2,3 &amp;4</b> | Develop and submit the developed code by testing it  | 24 October 2022 – 19 November 2022 |