

## PROJECT PLANNING MILESTONE AND ACTIVITY LIST

|               |   |
|---------------|---|
| Date          | 10 November 2022                                      |
| Team ID       | PNT2022TMID26505                                      |
| Project Name  | AI-powered Nutrition Analyzer for Fitness Enthusiasts |
| Maximum Marks |   |

| TITLE                  | SUB-TITLE   | DESCRIPTION   | DATE             |
|------------------------|---|---|------------------|
| PREPARATION PHASE      | Prerequisites, Registrations, Environment Set-up... |   | 22 - 27 Aug 2022 |
| IDEATION PHASE         | Literature Survey                                   | Literature survey on the selected project & gathering information by referring the, technical paper research publications etc | 29 Sep 2022      |
|                        | Empathize   | Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements.                             | 2 Oct 2022       |
|                        | Defining Problem Statement                          | concise description of the problem or issues a project seeks to address   | 12 Oct 2022      |
|                        | Ideation  | List the idea by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance.   | 13 Oct 2022      |
| PROJECT DESIGN PHASE-I | Proposed Solution                                   | Prepare the proposed solution document, which includes the  | 13 Oct 2022      |

|                           |                         |  |             |
|---------------------------|-------------------------|--|-------------|
|                           |                         | novelty, feasibility of idea, business model, social impact, scalability of solution, etc. |             |
|                           | ProblemSolution Fit     | Prepare problem - solution fit document.   | 13 Oct 2022 |
|                           | Solution Architecture   | Prepare Solution architecture document.  | 13 Oct 2022 |
| PROJECT DESIGN PHASE-II   | Requirement Analysis    | process of determining user expectations for a new or modified product                     | 03 Nov 2022 |
|                           | Customer Journey        | diagram that depict the stages customers go through when interacting with an application   | 03 Nov 2022 |
|                           | Data Flow Diagrams      | maps out the flow of information for process   | 03 Nov 2022 |
|                           | Technology Architecture | logical software and hardware capabilities that are required                               | 03 Nov 2022 |
| PROJECT PLANNING PHASE    | Milestones & Tasks      |  | 10 Nov 2022 |
|                           | Sprint Schedules        |  | 10 Nov 2022 |
| PROJECT DEVELOPMENT PHASE | Sprint-1                | Coding   | 12 Nov 2022 |
|                           | Sprint-2                | Solutioning  | 14 Nov 2022 |
|                           | Sprint-3                | Acceptance Testing   | 16 Nov 2022 |
|                           | Sprint-4                | Performance Testing  | 18 Nov 2022 |
|                           |                         |  |             |