

PROJECT PLANNING MILESTONE AND ACTIVITY LIST

Date	09 November 2022
Team ID	PNT2022TMID16818
Project Name	Project – AI powered Nutrition Analyzer for Fitness Enthusiasts
Maximum Marks	8 Marks

- **PLANNING-** All the modules and features are planned which are going to be implemented.
- **REQUIREMENTS-** The required software tools are installed. With the help of these tools the project is going to be developed.
- **DESIGN-** The modules are going to be designed.
- **DEVELOPMENT-** The predictor is going to be developed which analyses the previous dataset .To develop this predictor specific algorithm is used.
- **TESTING-** After the developing stage is done ,the model is tested to check whether there is any error or bug .If any error or bug occurs, it is eliminated.
- **DEPLOYMENT-** Finally , the project is submitted in GitHub.

DATE	MILESTONE	ASSIGNEE	STATUS	DESCRIPTION
25/08 /2022	Information collection- Download Dataset	Silviya Sheeba. P Prathibha. P Sai Siddarthan. S Sri Jayarani. K	Completed	The educational system has to be changed and improved. The intelligence of accomplishing the bounds of educational enhancement cheers an passionate spotlight on learning itself.
30/08 /2022	Data pre-processing 1.Classification 2.Functional Causal 3.Modelling 4.Metabolomics 5.Genotype – phenotype associations	Silviya Sheeba. P Prathibha. P Sai Siddarthan. S Sri Jayarani. K	Completed	Preprocessing involves classification, modelling, Metabolomics , Functional Causal, genotype
5/09 /2022	The distinction between trait, ability and mixed AI is important	Silviya Sheeba. P Prathibha. P Sai Siddarthan. S Sri Jayarani. K	In-Progress	We acknowledge that many readers will simply be looking for an overall measure

				of emotional functioning that can predict personal and professional effectiveness.
15/09 /2022	Model Building 1.Building the model using suitable machine learning algorithm 2.Training and testing the model	Silviya Sheeba. P Prathibha. P Sai Siddarthan. S Sri Jayarani. K	In-Progress	Using certain algorithms to build the model. Those algorithms include 1.Linear regression
20/09 /2022	Data Transformation	Silviya Sheeba. P Prathibha. P Sai Siddarthan. S Sri Jayarani. K	In-Progress	It works on a ML algorithm in collecting data from person's health tracking devices.
25/09 /2022	Ideation phase 1.Literature survey on the selected project and information gathering. 2.Ideation	Silviya Sheeba. P Prathibha. P Sai Siddarthan. S Sri Jayarani. K	Completed	Start the ideation process
10/10 /2022	Project Design Phase-1 1.Proposed solution 2.Problem fit Solution 3. Solution Architecture.	Silviya Sheeba. P Prathibha. P Sai Siddarthan. S Sri Jayarani. K	Completed	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.
12/10 /2022	Project Design Phase-2 1.Customer journey map 2.Functional requirements	Silviya Sheeba. P Prathibha. P Sai Siddarthan. S Sri Jayarani. K	Completed	Prepare the customer journey maps to understand the user interactions & experiences with the application (entry to exit) ,Functional requirements and construct architecture
6/11 /2022	Project Planning phase 1.Milestone Activity list 2.Sprint Delivery plan	Silviya Sheeba. P Prathibha. P Sai Siddarthan. S Sri Jayarani. K	Completed	Prepare milestone activity list and sprint delivery plan for outline of work flow
8/11 /2022	Project Development Phase 1.Sprint-1 2.Sprint-2 3.Sprint-3 4.Sprint-4	Silviya Sheeba. P Prathibha. P Sai Siddarthan. S Sri Jayarani. K	In-Progress	Plan of each task sprint to be developed.

