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

Date	9 November 2022
Team ID	PNT2022TMID37251
Project Name	AI-powered Nutrition Analyzer for Fitness Enthusiasts

Ideation Phase

Title	Description	Date
Literature survey and gathering information	The purpose of literature survey is to gain an understanding of the existing research and debate relevant to our project.	14/10/2022
Brainstorm and Idea prioritization	Brainstorming is the process of gathering ideas of the team members and finalizing the best ideas.	4/11/2022
Problem statement	People need a constant reason to take care of their health as it a perception problem.	4/11/2022
Prepare empathy map	Provides the pros and cons of our application.	14/10/2022

Project Design Phase – 1

Title	Description	Date
Customer Journey	It depends on the user interaction and experience of the user in the application.	1/11/2022
Functional Requirement	Provides desired operation of the application.	1/11/2022
Data Flow Diagram	It is the way of representing a flow of data through a process of system.	1/11/2022

Technology Architecture	Provides the development of methodical information technology specification, model and guidelines of application.	1/11/2022

Title	Description	Date
Proposed Solution	Relates the current situation to a desired result and describe the benefits that will accrue when the desired result is achieved.	26/10/2022
Problem Solution Fit	Defining the solution to solve the customer problem.	29/10/2022
Solution Architecture	It is an architectural description of a specific solution.	2/11/2022

Project Design Phase – 2 Project Planning Phase

Title	Description	Date
Prepare Project Planning & Sprint Delivery Plan	It defines the phases of implementation of the application.	9/11/2022
Prepare Milestone & Activity List	Performing the activities needed for the application on the time.	9/11/2022

Project Development Phase

Project Development Delivery of Sprint1,2,3	Module implementation.	19/11/2022