### **Project Planning Phase**

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

Date	11 November
Team ID	PNT2022TMID 31106
Project Name	AI-powered Nutrition Analyser 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.	10/11/2022
Brainstorm and Idea prioritization	Brainstorming is the process of gathering ideas of the team members and finalizing the best ideas.	17/11/2022
Problem statement	People need a constant reason to take care of their health as it a perception problem.	17/11/2022
Prepare empathy map	Provides the pros and cons of our application.	10/11/2022

### **Project Design Phase – 1**

Title	Description	Date
Proposed Solution	Relates the current situation to a desired	2/11/2022
	result and describe the benefits that will	
	accrue when the desired result is	
	achieved.	
Problem Solution Fit	Defining the solution to solve the	5/11/2022
	customer problem.	
Solution Architecture	It is an architectural description of a	05/11/2022
	specific solution.	

## **Project Design Phase – 2**

Title	Description	Date
Customer Journey	It depends on the user interaction and	10/11/2022
	experience of the user in the application.	
Functional Requirement	Provides desired operation of the	11/11/2022
_	application.	
Data Flow Diagram	It is the way of representing a flow of data	2/11/2022
	through a process of system.	

Technology Architecture	Provides the development of methodical	6/10/2022
	information technology specification, model	
	and guidelines of application.	

## **Project Planning Phase**

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

# **Project Development Phase**

Project Development Delivery of	Module implementation.	In Progress
Sprint1,2,3		