# **Project Planning Phase**

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

Date	13 November 2022
Team ID	PNT2022TMID36454
Project Name	AI-powered Nutrition Analyzer for Fitness Enthusiasts

# Ideati on Phase

Titl	Descriptio	Dat
e	n	e
Literature survey and	The purpose of literature survey is to	8/11/2022
gatheringinformation	gainan understanding of the existing	
	research	
	and debate relevant to our project.	

Brainstorm and Idea prioritization	Brainstorming is the process of gathering ideas of the team members and finalizingthe best ideas.	11/11/2022
Problem statement	People need a constant reason to take care of their health as it a perception problem.	13/11/2022
Prepare empathy map	Provides the pros and cons of ourapplication.	14/11/2022

## **Project Design Phase – 1**

Title	Description	Date
Proposed Solution	Relates the current situation to a desired result and describe the benefits that will	13/11/2022
	accrue when the desired result is	
	achieved.	
Problem Solution Fit	Defining the solution to solve the customer problem.	13/11/2022
Solution Architecture	It is an architectural description of a specific solution.	15/11/2022

#### **Project Design Phase – 2**

Title	Description	Date
Customer Journey	It depends on the user interaction and experience of the user in the application.	15/11/2022
Functional Requirement	Provides desired operation of the application.	13/11/2022
Data Flow Diagram	It is the way of representing a flow of data through a process of system.	13/11/2022
Technology Architecture	Provides the development of methodical information technology specification, model and guidelines of application.	13/11/2022

#### **Project Planning Phase**

Title	Description	Date
Prepare Project Planning & Sprint	It defines the phases of implementation	15/11/2022
Delivery Plan	of the application.	
Prepare Milestone & Activity List	Performing the activities needed for the	15/11/2022
	application on the time.	

## **Project Development Phase**

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