

Ideation Phase
Define the Problem Statements

Domain: Artificial Intelligence

Title: AI-powered Nutrition Analyzer for Fitness Enthusiasts

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	Employee	Maintain health	Not able to maintain health	work pressure	Stress
PS-2	Sportsman	Maintain my fitness	Not able to maintain my fitness	Tiredness	Depressed
PS-3	Children	Good health and wealth	They are too naughty	Food was not tasty	Angry
PS-4	Diabetics patients	Maintain health	They eat sweet	They can't control their food habit	Angry and Depressed

1) Who does the problem affect?

Fitness enthusiasts who are not able to take sufficient Diet plans and Workout plans or who are not sure which would be a good choice for them.

2) What is the impact of this issue?

- Fatigue and Low Energy
- Not enough energy level for workouts
- Lack of progress
- Possibilities of opposite Reaction
- Outpacing the Body