

Ideation Phase

Define the Problem Statements

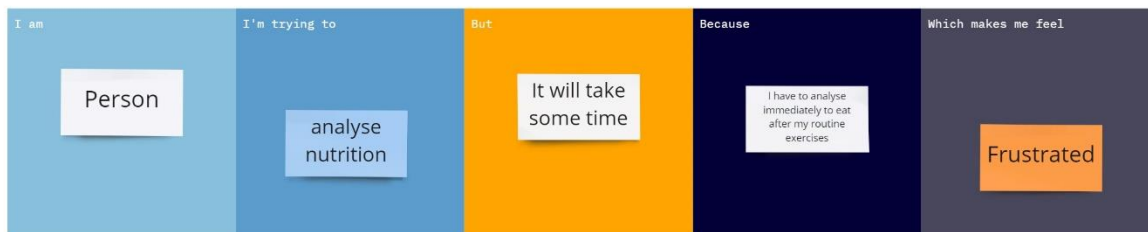
Date	19 September 2022
Team ID	PNT2022TMID32306
Project Name	Project –AI powered Nutrition Analyzer for fitness Enthusiasts
Maximum Marks	2 Marks

Customer Problem Statement Template:

Create a problem statement to understand your customer's point of view. The Customer Problem Statement template helps you focus on what matters to create experiences people will love.

A well-articulated customer problem statement allows you and your team to find the ideal solution for the challenges your customers face. Throughout the process, you'll also be able to empathize with your customers, which helps you better understand how they perceive your product or service.

Reference: <https://miro.com/templates/customer-problem-statement/>



miro

Problem Statement (PS)

I am (Customer)

The course is for amateur -and professional athletes as well as fitness enthusiasts. Our goal is to help students get a better understanding of sports nutrition and use their acquired knowledge to augment the outcome of their exercise efforts and athletic performance.

I'm trying to

The main aim of the project is to building a model which is used for classifying the fruit depends on the different characteristics like colour, shape, texture etc. Here the user can capture the images of different fruits and then the image will be sent the trained model. The

model analyses the image and detect the nutrition based on the fruits like (Sugar, Fibre, Protein, Calories, etc.).

But

It will take some time to analysing the nutrition for fitness enthusiasts.

Because

And indeed, most athletes and fitness enthusiasts are rushing through their daily exercise routine without even knowing the basic difference between proteins and carbs. But conducting purposeful physical exercise without sports nutrition knowledge is like running around in a dark forest. Blindfolded. And because those athletes and fitness enthusiasts reach far-from optimal results they are trying to compensate their knowledge BLIND SPOT by turning to crazy expensive supplements that hardly ever work.

Which makes me feel

Frustrated.