

AI-powered Nutrition Analyzer for Fitness Enthusiasts

Scenario

Capturing images, uploading and determining nutritional content of food

Steps

What does the person (or group) typically experience?



Entice

How does someone initially become aware of this process?

Browse Dietary assessment

Searching for online nutrition analysis



Enter

What do people experience as they begin the process?

People can capture the images of food items



Engage

In the core moments in the process, what happens?

People can Use web app to classify the results



Exit

What do people typically experience as the process finishes?

People can Use web app to classify the results



Extend

What happens after the experience is over?

Results will be displayed

Results will be displayed with each nutrients based on images

Interactions

What interactions do they have at each step along the way?

upload the images to predict the results

They can interact through web application

They can interact through web pages

Goals & motivations

At each step, what is a person's primary goal or motivation?
("Help me..." or "Help me avoid...")

Help me with maintaining healthy diet

Help me processing nutrients analysis

Help me with Dietary assessment

Help me with classify the nutrients of food items

Help me with to enhance my health condition

Positive moments

What steps does a typical person find enjoyable, productive, fun, motivating, delightful, or exciting?

It's fun to know all the food items Nutrition classification

Fitness Enthusiasts will love these nutrition analysis

It's fun to maintain healthy diet

Diabetes Patients will find productive to analyse food items

Negative moments

What steps does a typical person find frustrating, confusing, angering, costly, or time-consuming?

It's frustrating to wait till the images are uploaded

People express a bit of fear of commitment at this step

It's a tedious process to navigate between webpages

It's frustrating to wait till the images are processed

People are unclear whether the result is accurate

People describe leaving a review as an arduous process

Areas of opportunity

How might we make each step better? What ideas do we have? What have others suggested?

Provide a simpler Images to avoid information overload

Collect images with more resolution

To have more personalized experience