

Project Title: AI-powered nutrition analyzer for fitness enthusiasts

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Define CS, fit into CL	CS 1. Customers Segment: Fitness enthusiasts are our customers. The people interested in maintaining fitness are of different age groups so it is suitable for all age groups.	CC 6. Customer Constraints: Customer may feel lazy to check the nutritional value everytime. Less awareness about their health.	AS 5. Available solution: Available solution takes lot of time in identifying the image. But this model identify the image accurately in minimum amount of time .	Explore AS, differentiate
Focus on PR, tap into BE, understand RC	PR 2. Problems/ Pains: The problem occurs when the model doesn't identify the image and doesn't display the accurate nutritional value.	RC 9. Problem Root Cause: User may feel lazy to check the nutritional value everytime. They may think whether the nutritional values are accurate. They may think it will be time taking process.	BE 7. Behaviour: Directly related: They may stop using the model Indirectly related: customer verify the nutritional value with well known person.	Focus on PR, tap into BE, understand RC

3. Triggers:

By getting awareness to maintain their body fit . Seeing their neighbour using this to maintain balanced diet. Through internet, by seeing the feedback of others .

TR

4. Emotions:

BEFORE: Eating lot of food leads to many health issues. So they worry about their health, they become anxiety and fear.
AFTER: Customer feels motivated while using this model to live a healthy life. So they will be happy,

EM

10. Your Solutions:

Existing solution takes time to identify the image. But this model takes less time than the existing one. It will also display the benefit of eating that fruit.

SL

8. Channels of behaviour:

Online:

User get all the nutritional values at one place. Time consuming is less. Easy process to maintain balanced diet.

Offline:

Customer need to go to doctor to maintain balanced diet. It takes time to check each nutritional values.

CH