

# Goal

We need to create a application for fitness enthusiasts to monitor their nutrition intake and track their diet.

An AI powered nutrition analyzer for identifying fruits and their nutrition values based on the user provided images.

To create a full functional application to track and maintain a healthy life style.

# Team Idea Workspace

## Raymondraj

Collect best data set for the AI model	Weight managemment tool	Motivational Quotes to keep them motivated	Exercise recommendation based on user profile
water intake monitoring	graphical representation of users daily sleeping time to track them	Articles and blogs related to fitness and healthy lifestyle	AI powered fruit classifier to identify fresh fruits for further analysis of nutrition values

## Sathiya prakash

Adding feature of uploading photo from local storage of user	Highlighting important fact about the fruit they given as input	Water intake remainder / notification	Helping in identifying non native fruits
For non-registered users the aplication helps to identify the fruit and gives the nutrion content but does provide recommendation based on their medical condition	Highlighting specific nutritional content of fruit based on user medical history	Calculating calories by analysing user inputs	

## Raynerraj

Diet and health tracking application	Diet chart for users	Tracking users health condition to improve their health
Recommendations based on season, location and demand	Recommendations based on health conditions	Storing the image which are uploaded by user for further improvement of model.
Giving the type of fruit and nutrient value as output to user.	Analysing and classifying the type of image based on fruits for which we trained the model.	Getting image as input from user for processing the image

## Vimalmarccus

Remind the user about the fruits they are allergic to	Animated exercise page to help the user to work out properly	Monitoring the BMI of the user based on user input	Saving the user provide meal plan to prepare diet chart
		suggest food based on calorie value provided by the user	

# Best Ideas

AI powered fruit classifier to identify fresh fruits for further analysis of nutrition values	Giving the type of fruit and nutrient value as output to user.	Storing the image which are uploaded by user for further improvement of model.	Remind the user about the fruits they are allergic to	Water intake remainder / notification	Motivational Quotes to keep them motivated	Highlighting important fact about the fruit they given as input
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# Favorite Ideas

Articles and blogs related to fitness and healthy lifestyle	Highlighting specific nutritional content of fruit based on user medical history	Recommendations based on season, location and demand	For non-registered users the aplication helps to identify the fruit and gives the nutrion content but does provide recommendation based on their medical condition	Saving the user provide meal plan to prepare diet chart
Water intake remainder / notification	Storing the image which are uploaded by user for further improvement of model.	Calculating calories by analysing user inputs	Monitoring the BMI ofthe user based on user input	AI powered fruit classifier to identify fresh fruits for further analysis of nutrition values
Motivational Quotes to keep them motivated	graphical representation of users daily sleeping time to track them	Diet chart for users	Remind the user about the fruits they are allergic to	Giving the type of fruit and nutrient value as output to user.