

# 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

## Milan Breuno

Collect best data set for the AI model

Weight mananement 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

## Yuvaraj

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

## YabeshRaj

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 nutrirent 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

## Suriya ,Santhanakrishnan ,karthi

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

# Favorite Ideas

Articles and blogs related to fitness and healthy lifestyle

Highlighting specific nutritional content of fruit based on user medical history

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