

In this project we are going to deal with the nutrition analysis in order to help the fitness enthusiast. The major problem all the enthusiast feel is that they can't able to afford all the facility in same app or in the same website or same interface. Through this project we can able to help the enthusiast to get all the site access and all calculation on body measure and all diet plan, fitness plan expert advice, etc.

In this project we get the current condition of the person through the app and then through the inbuilt function we can able to calculate the BMI of the body and through that they will see the advisory diet plan and exercise chart and then they will provide with dietician details in order to clear the doubts. In this way we can able to make the people to get all the things in single place.

Through this app we can also make sure that all the available fitness center near by them and they can able to provide the details where they can buy the fitness food with the cheap cost.

We can use the convolutional neural network with the hidden layer in order to provide the value with the layer dimension and more diet plan with the proper advantage.

The most wondering thing is that the robot operates based on this and through this process we can make sure that we will get 99.9% efficiency because no one will produce 100% perfect result.