Explore

on J&P, tap into BE, understand

1. CUSTOMER SEGMENT(S)

CS

6. CUSTOMER





People trying to live a healthy life and to know the nutrients present in the food they eat. They can also analyse the nutrients and prepare or plan a diet according to their health and body

Network connectivity

- Accurate data
- Knowledge about the data required
- **Customer Satisfaction**
- Food or nutrition related analyzer

5. AVAILABLE SOLUTIONS

Web application should provide user-friendliness to fitness enthusiasts by helping them providing food related information and proper responses without any delay.

Artificial intelligence is used to analyze the food image structure and displays the amount of food contents present in the food.

2. JOBS-TO-BE-DONE / PROBLEMS

conditions.

J&P

9. PROBLEM ROOT CAUSE



7. BEHAVIOUR



Analyzing the food image structure and display the amount of food contents present in the food. Eating the food items by analyzing the amount of contents present in it.

It is for the awareness to help people understand their intake of food. Displaying the nutrient content of the food they are consuming is one of the best solution for making people to maintain a healthy diet.

To build a model which classifies the food such as fruits. vegetables, cereals, pulses etc. depending on several characteristics such as the food's texture, color, shape, quantity etc.

3. TRIGGERS



10. YOUR SOLUTION

images as dataset.



8. CHANNELS of BEHAVIOUR



Some people who are fitness freaks lead a healthy life by following the diet without any health issues and that triggers other people to be fit and healthy.

4. EMOTIONS: BEFORE / AFTER



Before: Confused state without the necessary nutrition information about the food people eat.

After: Clear idea about the nutrient content, knowing about the pros and cons of the food people eat and lead a healthy life.

Classification of food is done by an algorithm based on the convolution neural network and detects the food. Detecting the food is based on training the neural network using the

Through social media platforms

Through advertisements

8.2 OÏÏLINE

8.1 ONLINE

Customer recommendation



Extract online & offline CH of BE