# 1. CUSTOMER SEGMENT(S)

CS

- Diet freaky persons
- Personal Trainers
- Nutritionist
- Majority user's Age: 18-60

### 6. CUSTOMER CONSTRAINTS CO

- Only usual ingredients of the food are displayed and if there is any customization in the food with different ingredients their nutritional values are not displayed.
- Good internet speed is required to use this application.

## **5. AVAILABLE SOLUTIONS**

Explore AS, differentiate

Sometimes the food given by the user may not present in the Database. In such case we can add those foods to the database and fetch the nutritional value of their ingredients from the API.

# 2. JOBS-TO-BE-DONE / PROBLEMS

- Providing the nutritional value of food given by the user.
- Suggesting various food according to user's health.
- This helps the user to maintain their diet.
- It also helps the user to make a diet plan.

# 9. PROBLEM ROOT CAUSE

There are lot of cuisines available in each and every part of the world and in every cuisine, there is a possibility of emergence of new food every day.

So even if we take a particular cuisine, we have to update our database regularly.

### 7. BEHAVIOUR

RC



- Upload proper image of the food.
- If the food is not available in the database add their ingredients to the database, it will give you the nutritional value of the given food.

#### 3. TRIGGERS



- Instantly displays the nutritional value of given food.
- Finds the ingredient of the given food.
- Suggestion of food according to users' health.

#### 4. EMOTIONS: BEFORE / AFTER



- User feel bad and upset when they face the problem.
- Later when they get the nutritional value for their food they might feel better.

#### 10. YOUR SOLUTION



- There are many nutritional applications available which suggests the diet plans for the user according to their health.
- Some applications continuously monitor the user's food habit and keeps track of their health and suggests food according to that.
- In our application we give the nutritional value along with the ingredients of the given food.
- And also, we suggest the food according to user's health.
- User's health information is collected during the registration process.

#### 8. CHANNELS of BEHAVIOUR



- 8.1 ONLINE
  - Once if the image is uploaded then their nutritional value is fetched only if they are in online.
- Suggestion of food also takes place only when the user is in online.

#### 8.2 OFFLINE

The user can upload the image of the food when they are in offline.