Date	17 September 2022
Team ID	PNT2022TMID16233
Project Name	Nutrition Assistant Application
Maximum Marks	2 Marks

Brainstorm & idea prioritization

Use this template in your own brainstorming sessions so your team can unleash their imagination and start shaping concepts even if you're not sitting in the same room.

Nutrition Assistant Application

Defne your problem statement What problem are you trying to solve? Frame your problem as a How Might We statement. This will be the focus of your brainstorm.

Problem Statement

Obesity rates are rising alarmingly quickly as a result of people's lack of knowledge about appropriate eating practises, which refects the hazards to their health. The simplest way to prevent obesity is for people to limit their daily calorie consumption by eating healthier meals. It's still not very convenient for people to use app-based nutrient dashboard systems, even though food packaging includes nutrition (and calorie) labels. These systems can analyse real-time images of a meal and analyse it for nutritional content, which can be very handy and improve dietary habits and subsequently help with maintaining a healthy lifestyle.

Brainstorm

Write down any ideas that come to mind that address your problem statement

LOGESHWARAN M

1.Manual input of food items to check calories from existing food-calorie database

2.Customise a meal: select individual ingredients and finally calculate total calorie intake of the meal.

3.Suggest various diet plans

4.Track water intake

HARI PRASANTH S

1. Social blog page where people can post about their experience/progress /struggle.

2. Monthly/Yearly subscription with various offers for subscribers

Consult nutrition experts: separate fee and a monthly basis package.

3.Monthly progress report: how much weight loss, analysis of your meals

INFANT FRANKLIN A

1.Can compete with friends and have a healthy competition. Perks for winners.

2.Seperate veg, non-veg,jain diet customisation according to users' needs and preferences.

3.Customised diet for senior citizens and people with health problems.

4.Daily analysis of your meal with pie charts.

KRISNA ADHITHYA S

1.News and articles by nutrition experts.

2.Extensive food database with calculated calories for 100+ food items.

3.Picture detection of food items to calculate calorie of food item.

4.1 free one-on   one session with a nutrition expert.

Group ideas

 Take turns sharing your ideas while clustering similar or related notes as you go. In the last 10 minutes, give each cluster a sentence-like label. If a cluster is bigger than six sticky notes, try and see if you and break it up into smaller sub-groups.

Tracking features

1.Monthly progress report: how much weight loss, analysis of your meals

Picture detection of food items to calculate calorie of food item.

2.Daily analysis of your meal with pie charts.

3.Manual input of food items to check calories from existing food-calorie database

Community building

1.Social blog page where people can post about their experience/progress /struggle.

2.Can compete with friends and have a healthy competition. Perks for winners.

Monetization ideas

1.Monthly/Yearly subscription with various offers for subscribers

2.1 free one-on   one session with a nutrition expert.

Expert opinions

1.News and articles by nutrition experts.

2.Consult nutrition experts: separate fee and a monthly basis package.

Customizability

1.Customise a meal: select individual ingredients and fnally calculate total calorie intake of the meal.

2.Suggest various diet plans

3.Extensive food database with calculated calories for 100+ food items.

Specialized meals

1.Seperate veg, non-veg,jain diet customisation according to users' needs and preferences.

2.Customised diet for senior citizens and people with health problems.