Project Title: Al-Powered Nutrition Analyzer for fitness Enthusiasts

## Project Design Phase-I - Solution Fit Template

Team ID: PNT2022TM ID17487

1. CUSTOMER SEGMENT(S)

CS

6. CUSTOMER CONSTRAINTS



5 AV\*ILABLESOLUT10NS



Fitness Enthusiasts who like to lead a healthy life and well balance diet.

Lack of or inaccurate information about foods nutrition values.

- Only thinking about leading healthy life without taking actions.
- Not having a personal assistant to monitor their daily nutritional intake

Artificial Intelligence based software solutions to aid in predicting foods and analysing nutritions that help fitness enthusiasts to track their daily nutrition intake to mainlain a healthy life.

3. JOBS -TO-BE-DONE/ PROBLEMS

9. PROBLEM ROOT CAUSE

7. BEHA¥IOUR

Individual physical exercise or yoga without proor knowledge may lead to muscle cramp So can be tackled by use of animated guide videos for that.

Tracking daily nutrition intake which is important to stay fi\. Due to abundant resources online about fitness, tracking nutrition will become more challenging and inaccurate.

- Have a regular and enough sleep
- e Have a application to track their daily nutrition values.
- Have a perfectly balanced diet plan.

3. TRIGGERS

Share the neighbor's motivated content to stimulate the user

10. YOUR SOLUTION

8. CHANNELS of BEHAVIOUR



4. EMOTIONS: BEFORE / AFTER

Before:

People cannol Irack Iheir health details
People cannot improve their health in proper manner

After:

Users can maintain and can improve their body fitness

Creating a web application for users to track, monitor and maintain their health by performing specialized suggestions for each and every user.

## 8.1 ONLINE

Taking advice from the nutrition expert and following fitness based online apps.

## @.2 OFFLINE

Working out regularly, and maintaining the regular activities as per the prescribed schedule