Project Title: AI based Nutritional Analyser for fitness enthusiastics

Project Design Phase-I - Solution Fit Template

Team ID: PNT2022TMID00560

Explore AS, differentiate 1. CUSTOMER 6. CUSTOMER 5. AVAILABLE **SEGMENT(S) SOLUTIONS** need Android and iOS CS Continuous health monitoring Elderly -Update and maintenance efforts are multiplied. fit into Anemic Using health info websites -Battery consumption. Using Apps to track sleep cycle etc -Network issue. Poor appetite Low calorie diet RC 7. BEHAVIOUR 2. JOBS-TO-BE-DONE **9PROBLEM ROOT** BE / PROBLEMS **CAUSE** to provide knowledge about the nutrition available in fruit which -Images that are incorrectly Lack of knowledge about exposed and are too light or nutrition they intake too dark Intaking improper food -Image may lag clarity

3. TRIGGERS

obesity

- -poor appetite
- -unhealthy condition

4. EMOTIONS: BEFORE / AFTER

Unhealthy lifestyle makes them insecure, physically and mentally inactive > Proper diet plan to lead healthy and active life

10. YOUR SOLUTION

Thus nutritional quality of fruits can

be easily known using image classification and thus health can be improved

8. CHANNELS of BEHAVIOUR

8.1. ONLINE

Input fruit image and can get nutrition available in fruit

8.2. OFFLINE

-capturing fruits image