# AI - POWERED NUTRITION ANALYZER FOR FITNESS ENTHUSIASTS

**TEAM ID** : **PNT2022TMID49109** 

TEAM LEADER : MOHAMED AFZAL M

**TEAM MEMBERS**: SAMBATH KUMAR S

SARATH VISHWA G

**SRIRAM R** 

**NANTHINI K** 

**BAKYALAKSHMI D** 

DEPARTMENT : COMPUTER SCIENCE AND ENGINEERING

COLLEGE : SRI SUBRAMANYA COLLEGE OF ENGINNERING

**AND TECHNOLOGY** 

#### **SPRINT:3**

### **APPLICATION BUILDING:**

#### **OUTPUT SCREEN:**

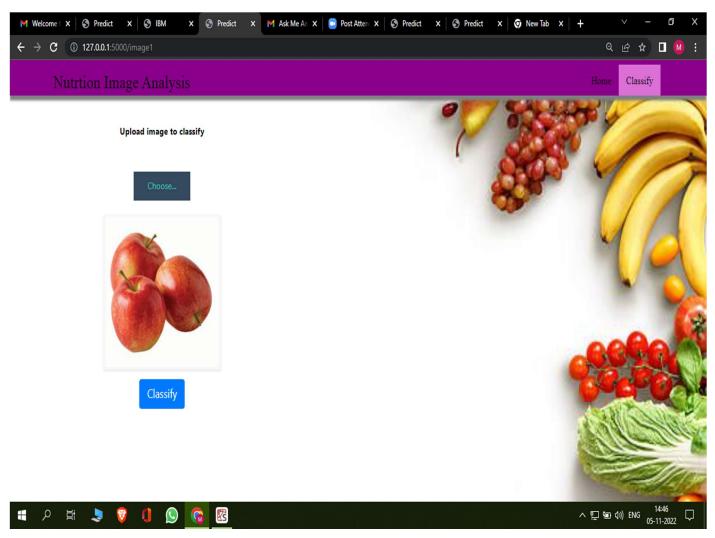
### 1) Home.html



Food is essential for human life and has been the concern of many healthcare conventions. Nowadays new dietary assessment and nutrition analysis tools enable more opportunities to help people understand their daily eating habits, exploring nutrition patterns and maintain a healthy diet. Nutritional analysis is the process of determining the nutritional content of food. It is a vital part of analytical chemistry that provides information about the chemical composition, processing, quality control and contamination of food. It ensures compliance with trade and food laws.



# 2) Image.html



## 3)Imageprediction.html

