NUTRITION ASSISTANT MANAGEMENT

PROPOSED SOLUTIONS:

PROBLEM STATEMENT :

Due to a lack of knowledge about healthy nutrition, the rate of obesity is rising quickly, posing threats to people's health. People need to control their daily calorie intake by eating healthier foods, which is the most basic method to avoid obesity. However,some food packaging has an added nutrition and calorie values,but it's not very comfortable to refer.

IDEA/SOLUTION DESCRIPTION :

By scanning real-time photos of a product and examining its nutritional composition, people can quickly measure their calorie and nutrient intake, which will help them maintain healthier eating habits. Healthy eating can help avoid disease. The users of this software will receive sufficient nourishment, support for keeping a healthy lifestyle, and suggested diet programmes.

NOVELITY/UNIQUENESS :

This solution has the uniqueness that we can realize real time images of meal and can easily analyze its nutritional content. A web app that can automatically estimate food attributes such as ingredients and nutrition value by classifying the input image.

SOCIAL IMPACT/CUSTOMER SATISFACTION :

The Obesity rate will get reduced and people will be able to lead a healthy life. It helps to achieve and maintain a healthy weight balancing in their routine life.

BUSINESS MODEL :

The greatest strategy to develop this application is through social media. The use of this application will boost public confidence. It is very user-friendly, incredibly convenient, and also has a subscription if a user reaches certain services.

SCALABILITY OF THE SOLUTION :

People can access from anywhere at anytime to track the calories and nutrition value that will improve a healthy eating pattern. This App will improve the dietary habits and helps in maintaining a healthy weight and healthy lifestyle.