

Problem Statement

Domain : Artificial Intelligence.

Title : AI powered nutrition analyzer for fitness.

1)Who does the problem affect?

It affects the people with malnutrition with lack of nutrition.

Threatening obesity.

2)What is the issue?

- Inadequate or inappropriate food intake.
- Poor dentition.
- Poor social circumstances.
- Stress , tiredness and illness.

3)What is the impact of the issue?

- Stronger immune system.
- Preventing dictionary dietary deficiency diseases.
- Promoting optimal functionality.
- Averting malnutrition.

4)What would happen if we didn't solve the problem?

Untreated malnutrition leads to unplanned weight loss , low BMI and vitamin and mineral deficiencies even untreated obesity leads to high blood pressure and abnormal cholestrol leads ultimately leads to heart diseases and stroke.

5)What would happen when it is fixed?

- Good cholesterol is boosted.
- High density lipoproteins.
- Enhances smooth flow of blood.

6)Why is it important that we fix the problem?

Fixing or treating nutrition deficiency.Obesity and malnutrition gives visible results in the health conditions.It helps to maintain a attractive physique.Prevents many diseases.It helps to lead a healthy life cycle.