

## NAALAIYA THIRAN REPORT WEEK 5

Domain: ARTIFICIAL INTELLIGENCE

Project: AI-powered Nutrition Analyzer for Fitness Enthusiasts

Team Leader :Lokesh

Team member : Saketh Chowdary

Team member :Nitish Gopala Krishna

Team member : Mahendra

Team member : Vishnu Deepak

- **Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.**

Submitted the proposed solution in the prescribed template in GitHub

Project Design Phase-I Proposed Solution Template		
SIDRAJ K RAM BALAJI PRASSANA KUMAR PRAVEEN RAJ S RITHVIK THOTA		
Date	24 September 2022	
Project Name	AI-powered Nutrition Analyzer for fitness Enthusiasts	
Maximum Marks	2 Marks	
<b>Proposed Solution Template:</b> Project team shall fill the following information in proposed solution template.		
S. No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	<p>Nowadays, there are several health problems in society. Obesity is one of the main issues and has been increased for nearly three times as much as compared to the year 1975. In 2016, 39 % of the adults aged 18 years old and above were overweight, and 13 % of them were obese (WHO, 2018). It is associated with diseases like cardiovascular, hypertension and menstrual problems.</p> <p>Over time, people have been more conscious about their diet and attempt to have calorie intake under control. People are better self-conscious in taking care of these issues and eat healthier food with a proper diet plan. Counting on calories is a common technique used to calculate energy obtained from food consumption. This helps people to lose, gain or maintain weight. In the past, people traditionally count calories by estimating the portion of their meals</p>

- **Attend the training , Attempt the Quiz-2 & Submit the Assignment-2**  
Attended the training , and Attempted the Quiz-2 & Submitted the Assignment-2