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1. Nutritional analysis is the process of determining the nutritional content of food.	1. This has an importance part of analytical chemistry the provides information about the chemical composition, processing, quality control and contamination of food	1. The model analyses the image and detect the nutrition based on the fruits like sugar, fiber, protein, calories, etc....,	1. Anthropometric measurements such as height and weight. Biochemical parameters such as serium albumin level and the hemoglobin couns
2. The Important aim of the project is to building a model which is used for classifying the fruit depends on the difference characteristics like colour, shape, texture, etc....,	2. The user can caputure the images of different fruits and then the image will be sent the trained model	2. Every nutritional analyser has the screening and surveying feature, it should have also interventions, surveillance.	2. AI algorithm helps us in better understand and predict the complex and non-linear interaction between nutrition-related data and health outcomes.
3. AI deep learning based application that detects food from the image provides information from food.	3. The system asks all his data from the user and process to provide the diet plan to user thus user does not need to visit any detician.	3. It adapts and make adjustment both exercise and nutritition based on your performance.	3. One of the tricks is to roll out AI for backend purpose before deciding whether you want to put more client-facing roll.
4. AI fitness app elements data analysis and predictive analysis - video assistant / personal coach diet planning.	4. The system asks all his data from the user and processes it to provide the diet plan to the user.	4. The combining data logs about nutrition, workout performance age weight and gender will also give the model a basis to predict the member's weight.	4. We are working on packaging up these measures into an easy to use dataset nutrition label.