

## APPLICATION BUILDING

### PROJECT TITLE: AI-powered Nutrition Analyzer for Fitness Enthusiasts

Team id: PNT2022TMID21516

#### CREATE A HTML PAGE:

##### Home.html

Nutrion Image Analysis	Home	Classify
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*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.*

Team details

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##### Image.html

Nutrion Image Analysis	Home	Classify
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Upload image to classify

Choose...

Classify

##### Imageprediction.html

Upload image to classify

Choose...



Food Classified is:

WATERMELON

[('sugar\_g': 6.2, 'fiber\_g': 0.4, 'serving\_size\_g': 100.0, 'sodium\_mg': 0, 'name':  
'watermelon', 'potassium\_mg': 10, 'fat\_saturated\_g': 0.0, 'fat\_total\_g': 0.1,  
'calories': 30.3, 'cholesterol\_mg': 0, 'protein\_g': 0.6, 'carbohydrates\_total\_g': 7.4)]