Date	22 October 2022
Project Id	PNT2022TMID48550
Project Name	AI-powered Nutrition Analyzer for Fitness Enthusiasts

## The Import Image Data Generator Library

Image data augmentation is a technique that can be used to artificially expand the size of a training dataset by creating modified versions of images in the dataset.

The Keras deep learning neural network library provides the capability to fit models using image data augmentation via the Image Data Generator class. Let us import the Image Data Generator class from Keras

from keras.preprocessing.image import ImageDataGenerator