Team ID	LTVIP2025TMIDS67751
Project Name	Project – AI-Powered Nutrition Analyzer for Fitness Enthusiasts

Importing The Model Building Libraries

▾ Importing Neccesarry Libraries

```
[ ]  import numpy as np
     import tensorflow
     from tensorflow.keras.models import Sequential
     from tensorflow.keras import layers
     from tensorflow.keras.layers import Dense,Flatten
     from tensorflow.keras.layers import Conv2D,MaxPooling2D,Dropout
     from keras.preprocessing.image import ImageDataGenerator
```