Build Python Code

Date	18 November 2022
Team Id	PNT2022TMID08799
Project Name	AI-POWERED NUTRITION ANALYZER FOR FITNESS ENTHUSIASTS
Maximum Marks	4 MARKS

Importing Libraries

Importing the libraries that the program will require typically comes first.

The flask module must be imported into the project. Our WSGI application is a Flask class object. The current module's name (name) is passed as a parameter to the Flask function Object() { [native code] }, which uses the Pickle library to load the model file.

```
from flask import Flask,render_template,request
# Flask-It is our framework which we are going to use to run/serve our application.
#request-for accessing file which was uploaded by the user on our application.
import os
import numpy as np #used for numerical analysis
from tensorflow.keras.models import load_model#to load our trained model
from tensorflow.keras.preprocessing import image
import requests
```