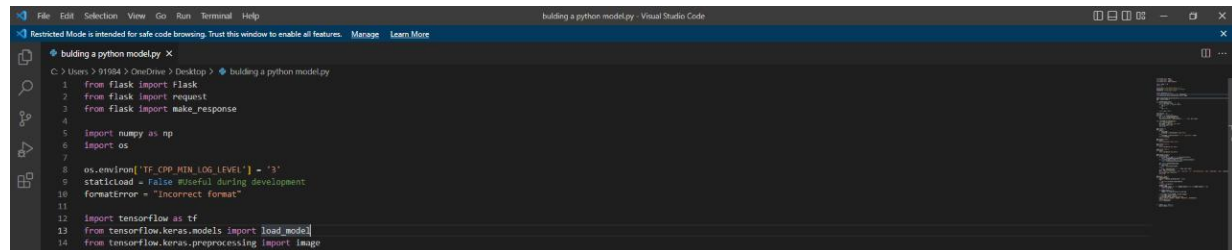


TOPIC : AI powered nutrition analyzer for fitness enthusiasts
Team id : PNT2022TMID14641

Application Building

Build Python Code:

Importing the flask module into the project is mandatory. An object of the Flask class is our WSGI application. Flask constructor takes the name of the current module (`__name__`) as an argument. Pickle library to load the model file.



```
File Edit Selection View Go Run Terminal Help
building a python model.py - Visual Studio Code
Restricted Mode is intended for safe code browsing. Trust this window to enable all features. Manage Learn More
building a python model.py X
C:\Users\91584\Desktop > building a python model.py
1 from flask import Flask
2 from flask import request
3 from flask import make_response
4
5 import numpy as np
6 import os
7
8 os.environ['TF_CPP_MIN_LOG_LEVEL'] = '3'
9 staticload = False #useful during development
10 formaterror = "Incorrect format"
11
12 import tensorflow as tf
13 from tensorflow.keras.models import load_model
14 from tensorflow.keras.preprocessing import image
```