

BULDING PYTHON CODE

TEAM ID : PNT2022TMID10679

PROJECT NAME : AI-Powered Nutrition Analyzer for fitness
enthusiasts

IMPORTING LIBRARIES

The first step is usually importing the libraries that will be needed in the program.

```
from flask import Flask,render_template,request
import json
import numpy as np
from tensorflow.keras.models import load_model
from tensorflow.keras.preprocessing import image
import requests
import os
```

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.