

Build python Code

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Team ID	PNT2022TMID42999
Project Name	AI-powered nutrition analyzer for fitness enthusiasts

app.py

```
import request

from flask import Flask, render _template, request, url_for, redirect
from werkzeug.utils import secure_filename
from werkzeug.exceptions import HTTPException import os
import json
```

```
UPLOAD_FOLDER = 'static/uploads/'
app = Flask( name , static_url_path='/')
app.config['UPLOAD_FOLDER'] =UPLOAD_FOLDER
my_secret = os.environ['apikey']
```

```
def demo_cal(num):
if int(num)==1:
data_load = "testdata2burger.json"
else:
data_load= "testdata.json"
with open(data_load, "r") as f:
data = json.load(f)
return data
```

```
def get_cal(fname):
```

```
try:
img = f"static/uploads/{fname}"
api_user_token = my_secret
headers = {'Authorization': 'Bearer ' + api_user_token}
# Single/Several Dishes Detectio
```