

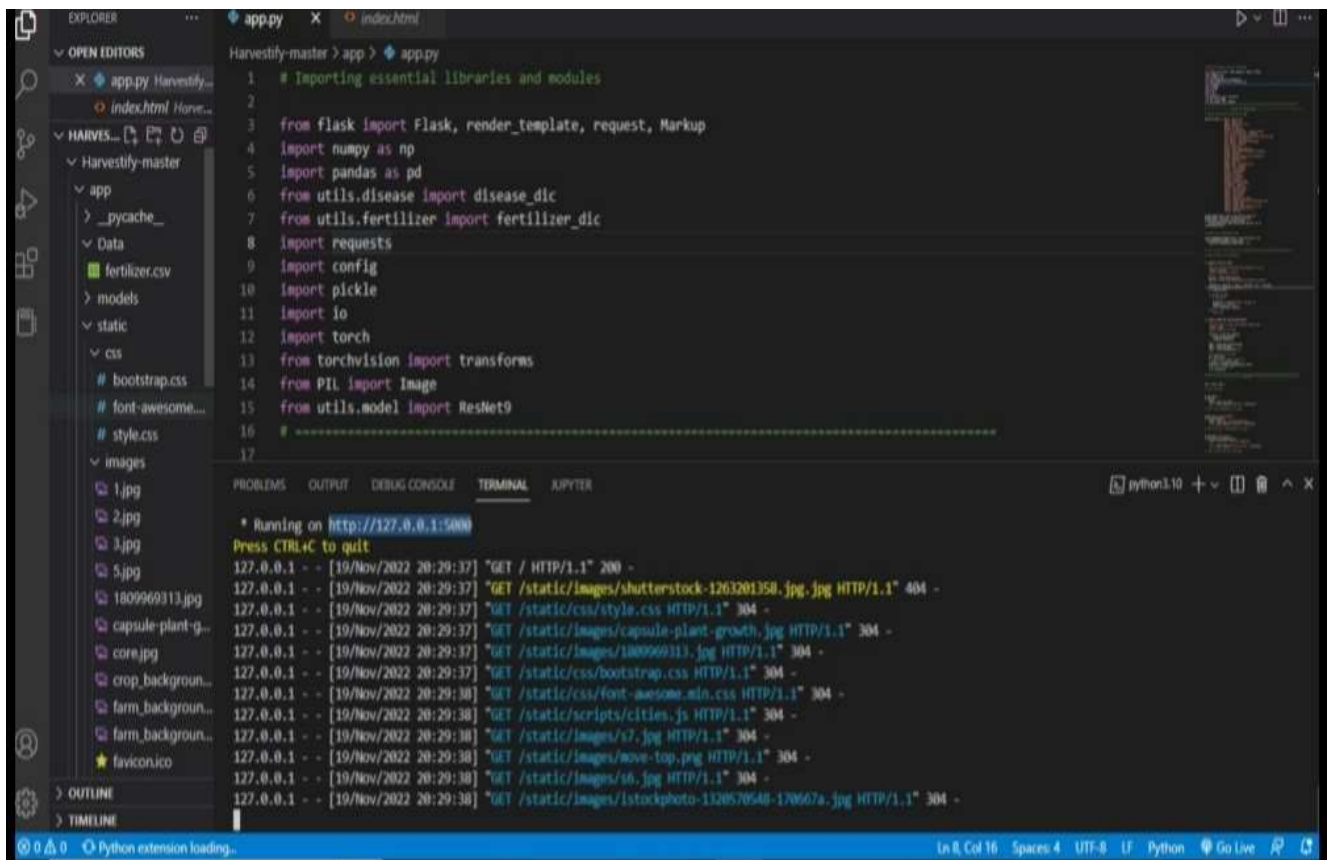
## Project Development

### Phase Delivery of Sprint - 4

Date	18 November 2022
Team ID	PNT2022TMID36381
Project Name	FERTILIZERS RECOMMENDATION SYSTEM FOR DISEASE PREDICTION

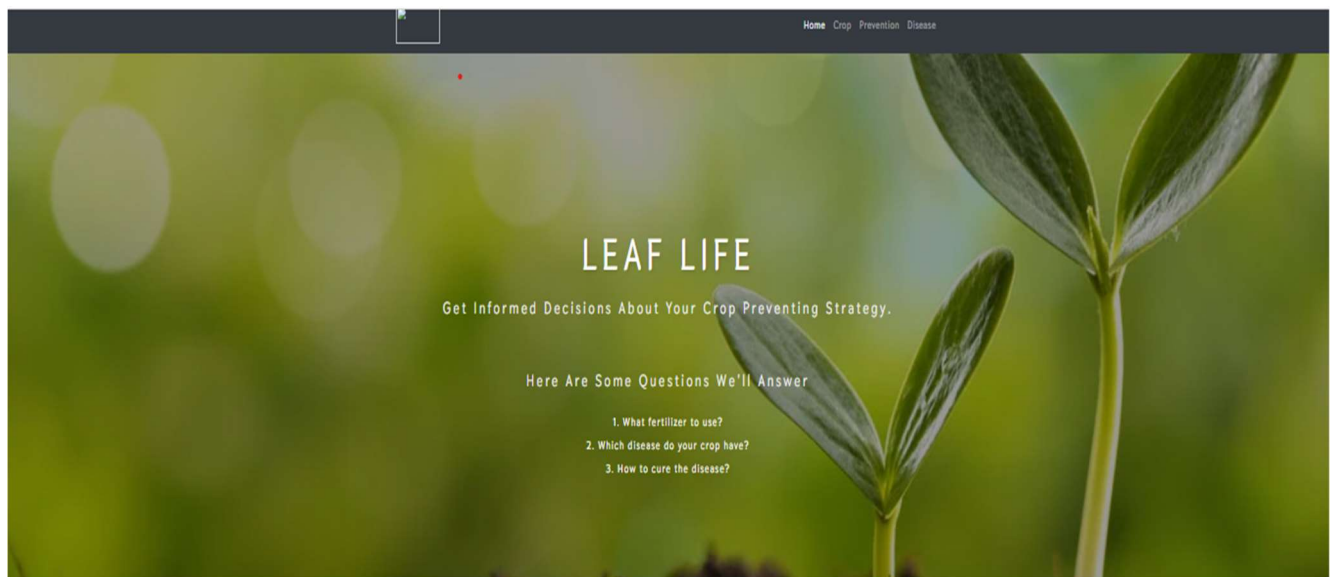
# TESTING

## Testing the application function



```
Harvestify-master > app > app.py
1 # Importing essential libraries and modules
2
3 from flask import Flask, render_template, request, Markup
4 import numpy as np
5 import pandas as pd
6 from utils.disease import disease_dic
7 from utils.fertilizer import fertilizer_dic
8 import requests
9 import config
10 import pickle
11 import io
12 import torch
13 from torchvision import transforms
14 from PIL import Image
15 from utils.model import ResNet9
16 # -----
17
18 * Running on http://127.0.0.1:5000
19 Press CTRL+C to quit
20 127.0.0.1 - - [19/Nov/2022 20:29:37] "GET / HTTP/1.1" 200 -
21 127.0.0.1 - - [19/Nov/2022 20:29:37] "GET /static/images/shutterstock-1263201358.jpg.jpg HTTP/1.1" 404 -
22 127.0.0.1 - - [19/Nov/2022 20:29:37] "GET /static/css/style.css HTTP/1.1" 304 -
23 127.0.0.1 - - [19/Nov/2022 20:29:37] "GET /static/images/capsule-plant-growth.jpg HTTP/1.1" 304 -
24 127.0.0.1 - - [19/Nov/2022 20:29:37] "GET /static/images/1809969313.jpg HTTP/1.1" 304 -
25 127.0.0.1 - - [19/Nov/2022 20:29:37] "GET /static/css/bootstrap.css HTTP/1.1" 304 -
26 127.0.0.1 - - [19/Nov/2022 20:29:38] "GET /static/css/font-awesome.min.css HTTP/1.1" 304 -
27 127.0.0.1 - - [19/Nov/2022 20:29:38] "GET /static/scripts/cities.js HTTP/1.1" 304 -
28 127.0.0.1 - - [19/Nov/2022 20:29:38] "GET /static/images/s7.jpg HTTP/1.1" 304 -
29 127.0.0.1 - - [19/Nov/2022 20:29:38] "GET /static/images/move-top.png HTTP/1.1" 304 -
30 127.0.0.1 - - [19/Nov/2022 20:29:38] "GET /static/images/46.jpg HTTP/1.1" 304 -
31 127.0.0.1 - - [19/Nov/2022 20:29:38] "GET /static/images/istockphoto-1320570540-170667a.jpg HTTP/1.1" 304 -
```

## Test the web application as a user



### About Us



IMPROVING AGRICULTURE, IMPROVING LIVES, CROP PREDICTION AND DISEASE DETECTION SYSTEM TO MAKE FARMERS PROFIT.



### About Us



IMPROVING AGRICULTURE, IMPROVING LIVES, CROP PREDICTION AND DISEASE DETECTION SYSTEM TO MAKE FARMERS PROFIT.

We use machine learning and deep learning technologies to help you guide through disease predict process. Make informed decisions to understand the factors that affect your crop and keep them healthy for a super awesome successful yield.

### Our Services



#### CROP DISEASE

Predict The Name of The Disease Affect on Plant Leaf



#### PREVENTION

Recommendation About Preventing Crop From Affecting From Disease in Future



#### CAUSE OF DISEASE

Predict the causes of crop disease of The Plant





Find out which disease has been caught by your plant

Please Upload The Image

No file chosen

