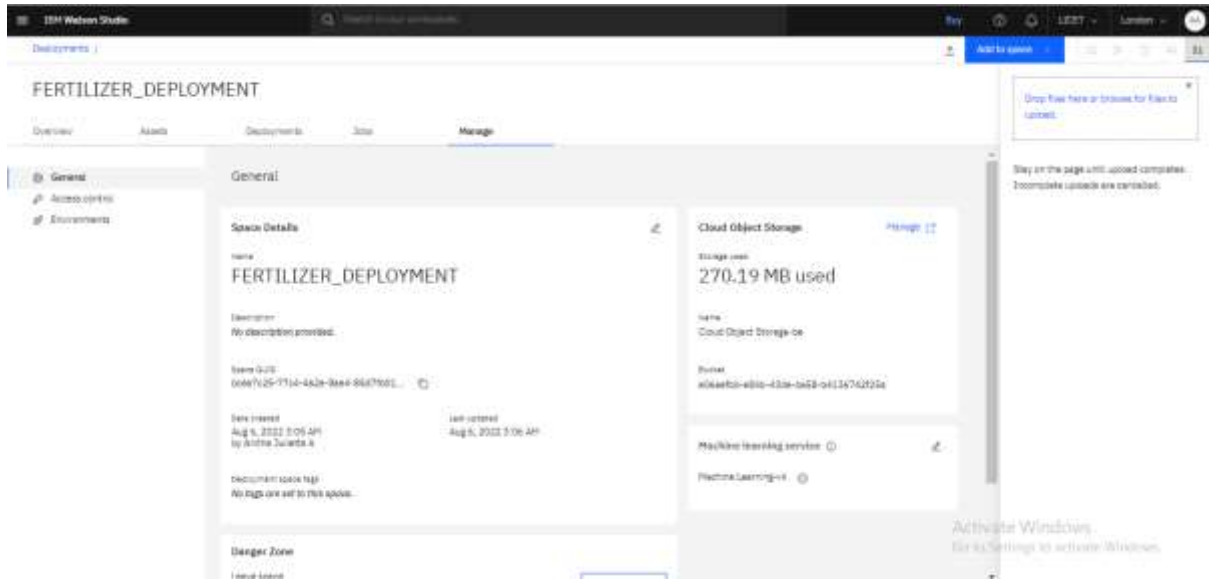


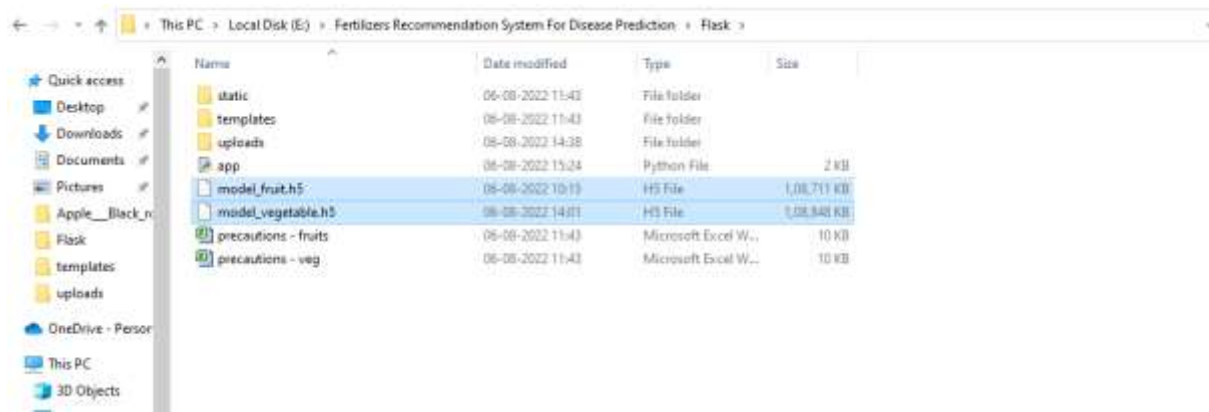
OUTPUT SCREENSHOTS

Dr.A.Anitha Juliette

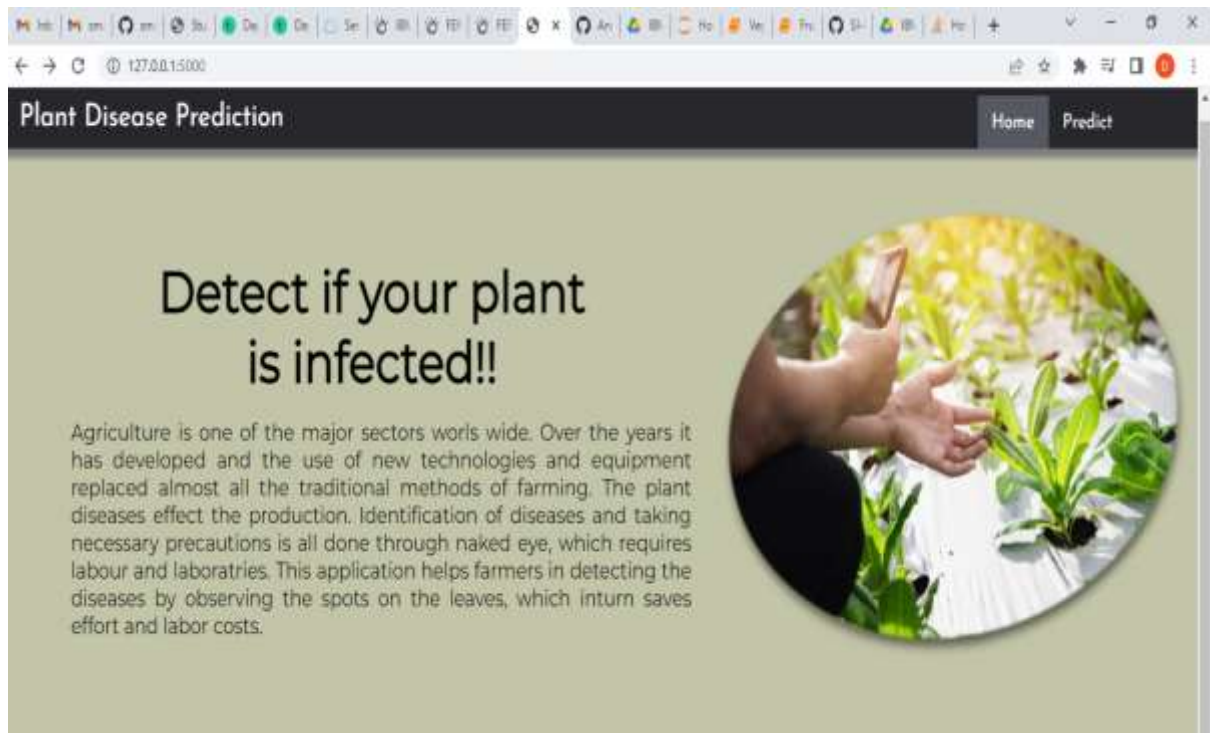
IBM DEPLOYMENT STATUS



MODEL FILES EXTRACTED AFTER IBM DEPLOYMENT

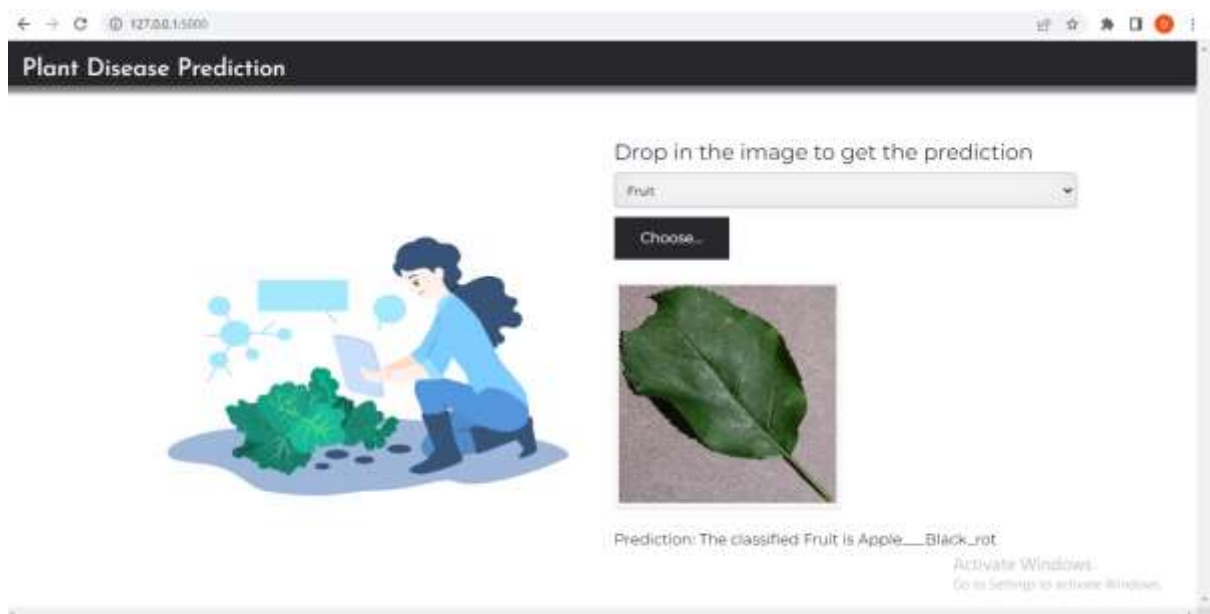


HOME PAGE :



PREDICTION RESULTS

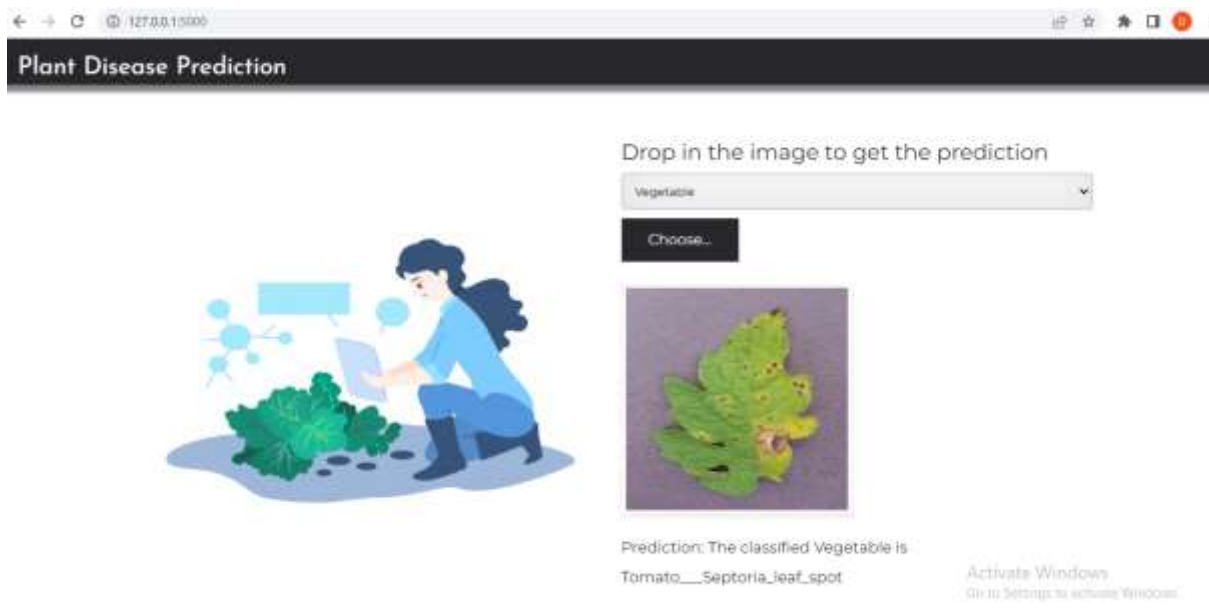
Fruit disease Prediction:



```
* Running on http://127.0.0.1:5000/ (Press CTRL+C to quit)
127.0.0.1 - - [06/Aug/2022 15:25:01] "GET / HTTP/1.1" 200 -
127.0.0.1 - - [06/Aug/2022 15:25:11] "POST /predict HTTP/1.1" 200 -
fruit
[0]
Oops!! Your apple plant is infected by Black Rots. This infection is a fungal infection.
To control balck rot, remove the cankers by pruning at least 15 inches below the end and
burn or bury them. Treating the sites with the antibiotic streptomycin or a copper-based
fungicide will be helpful.
```

The screenshot shows a web application running in a browser at `http://127.0.0.1:5000/`. The browser displays the prediction result: "Oops!! Your apple plant is infected by Black Rots. This infection is a fungal infection. To control balck rot, remove the cankers by pruning at least 15 inches below the end and burn or bury them. Treating the sites with the antibiotic streptomycin or a copper-based fungicide will be helpful." The code editor shows the source code for the application, which includes a Flask app with a `predict` endpoint. The `predict` endpoint takes a file upload and returns a prediction result. The code also includes a `main` function to run the app.

Vegetable disease prediction:



```
Console 1/A x
fruit
[0]
Oops!! Your apple plant is infected by Black Rots. This infection is a fungal infection.
To control balck rot, remove the cankers by pruning at least 15 inches below the end and
burn or bury them. Treating the sites with the antibiotic streptomycin or a copper-based
fungicide will be helpful.
vegetable
127.0.0.1 - - [06/Aug/2022 17:14:22] "POST /predict HTTP/1.1" 200 -
[8]
Oops!! Your tomato plant is infected by Septoria leaf spot. Removing the infected leaves
immediately will curb the spread of infection. Organic and chemical fungicides with
chlorothalonil are effective in treatment.
```