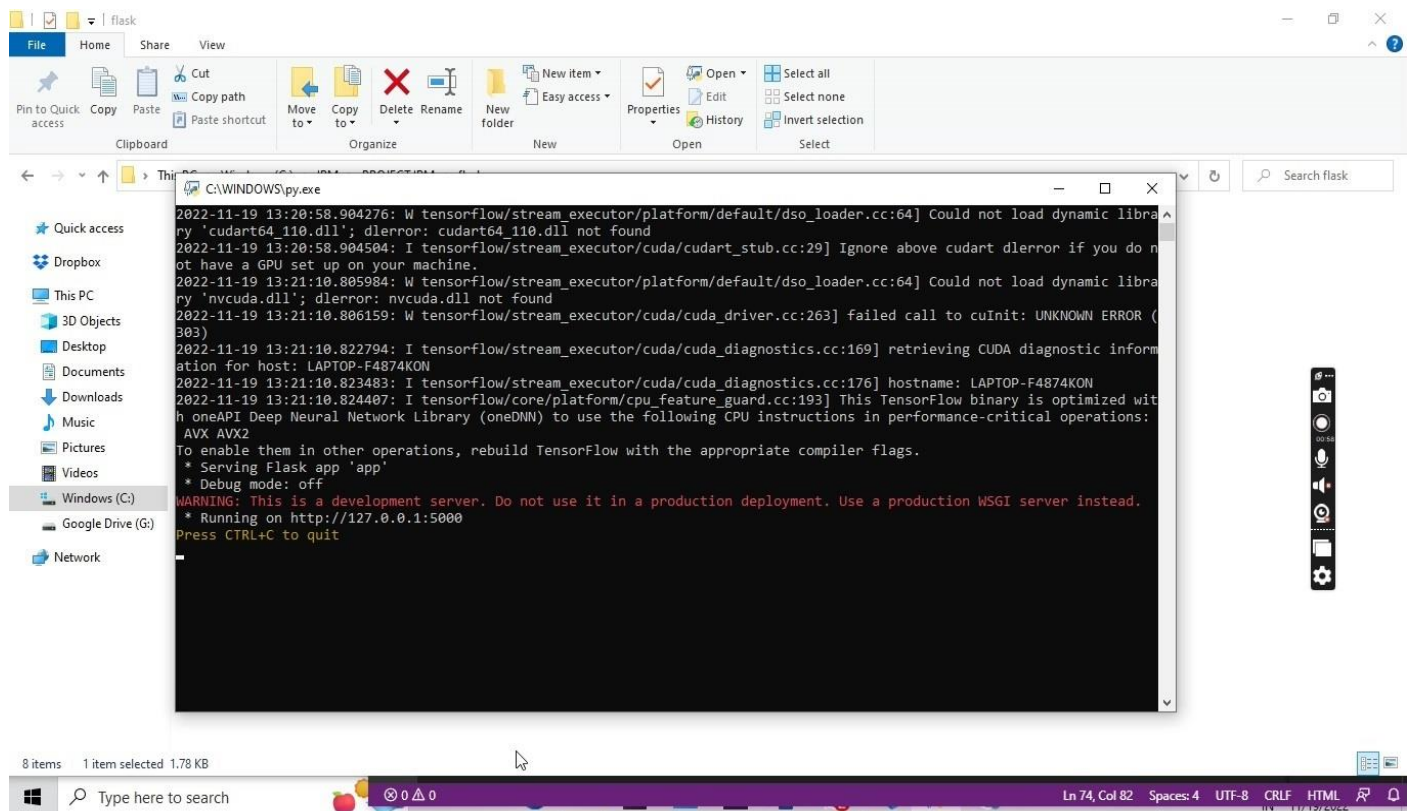


APPLICATION BUILDING

RUN THE CODES

DATE	5 NOVEMBER 2022
TEAM ID	PNT2022TMID29709
PROJECT NAME	FERTILIZER RECOMMENDATION SYSTEM FOR DISEASE PREDICTION

RUN THE CODES



```
2022-11-19 13:20:58.904276: W tensorflow/stream_executor/platform/default/dso_loader.cc:64] Could not load dynamic library 'cudart64_110.dll'; dlerror: cudart64_110.dll not found
2022-11-19 13:20:58.904504: I tensorflow/stream_executor/cuda/cudart_stub.cc:29] Ignore above cudart dlerror if you do not have a GPU set up on your machine.
2022-11-19 13:21:10.805984: W tensorflow/stream_executor/platform/default/dso_loader.cc:64] Could not load dynamic library 'nvcuda.dll'; dlerror: nvcuda.dll not found
2022-11-19 13:21:10.806159: W tensorflow/stream_executor/cuda/cuda_driver.cc:263] failed call to cuInit: UNKNOWN ERROR (303)
2022-11-19 13:21:10.822794: I tensorflow/stream_executor/cuda/cuda_diagnostics.cc:169] retrieving CUDA diagnostic information for host: LAPTOP-F4874KON
2022-11-19 13:21:10.823483: I tensorflow/stream_executor/cuda/cuda_diagnostics.cc:176] hostname: LAPTOP-F4874KON
2022-11-19 13:21:10.824407: I tensorflow/core/platform/cpu_feature_guard.cc:193] This TensorFlow binary is optimized with oneAPI Deep Neural Network Library (oneDNN) to use the following CPU instructions in performance-critical operations:
AVX AVX2
To enable them in other operations, rebuild TensorFlow with the appropriate compiler flags.
* Serving Flask app 'app'
* Debug mode: off
WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.
* Running on http://127.0.0.1:5000
Press CTRL+C to quit
```

home page x +

127.0.0.1:5000

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plant Disease Prediction

home predict

Detect if your plant is infected!!

Agriculture is one of the major sectors works wide. Over the years it has developed and the use of new technologies and equipment replaced almost all the traditional methods of farming. The plant diseases effect the production. Identification of diseases and taking necessary precautions is all done through naked eye, which requires labour and laboratories. This application helps farmers in detecting the diseases by observing the spots on the leaves, which inturn saves effort and labor costs.



Type here to search

29°C 1:21 PM 11/19/2022

Plant Disease Prediction x +

127.0.0.1:5000/prediction



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Plant Disease Prediction

Drop in the image to get the prediction

Vegetable

Choose...



Predict!

Type here to search

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Plant Disease Prediction


127.0.0.1:5000/prediction


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Plant Disease Prediction

Vegetable


Choose...





Prediction: Oops!! Your potato plant is Early Blight. Avoid irrigation in cool cloudy weather and time irrigation to allow plants time to dry before nightfall. Protectant fungicides (e.g. maneb, mancozeb, chlorothalonil, and triphenyl tin hydroxide) are effective.

Type here to search



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