Fertilizers Recommendation System For Disease Prediction

Project Structure

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Team ID	PNT2022TMID30713
Project Name	Fertilizers Recommendation System For Disease Prediction.

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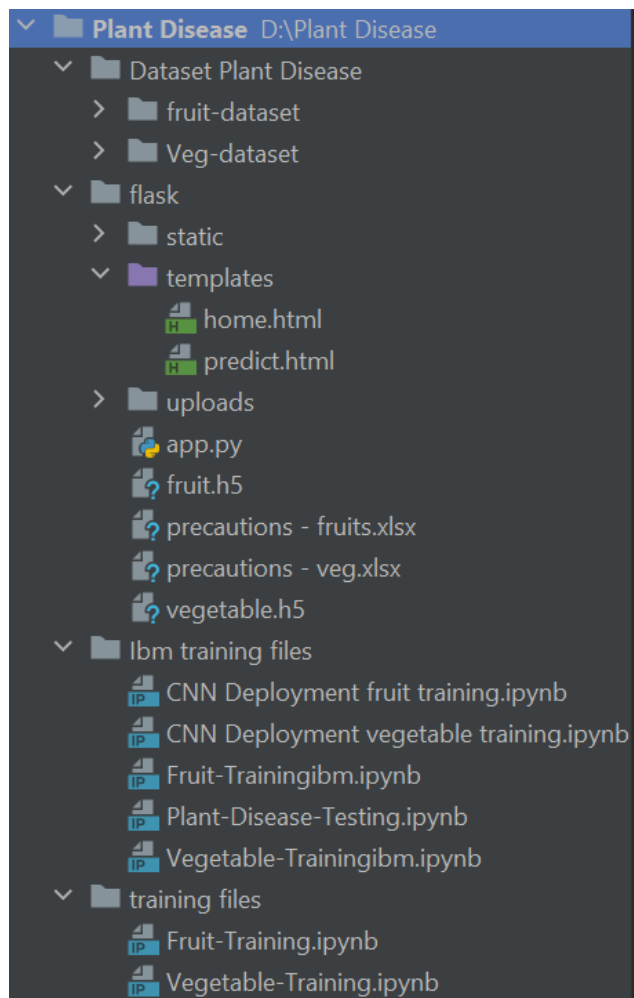
- The dataset folder contains two folders for the fruit and vegetable dataset which again contains a test and train folder, each of them have images of different diseases.

- The Flask folder has all the files necessary to build the flask application.
- the static folder has the images, style sheets, and scripts that are needed in building the web page.
- templates folder has the HTML pages.
- uploads folder has the uploads made by the user.
- app.py is the python script for server-side computing.
- .h5 files are the model files that are to be saved after model building.
- precautions excel files contain the precautions for all kinds of diseases.
- Fruit-Training.ipynb, Vegetable-Training, and Plant-Disease-Testing.ipynb are the training and testing notebooks.
- IBM folder contains IBM deployment files.