

Project structure

- The dataset folder contains two folders for the fruit and vegetable dataset which again contains a test 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 script that are needed in building the web page.
 - The Template folder has the HTML pages.
 - The Upload 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.



