## **Project Structure**



- We are building a Flask Application which needs HTML pages stored in the templates folder and a python script app.py for server-side scripting
- app.py contains the actual python code that will import the app and start the development server.
- Crude oil\_price\_prediction\_using\_LSTM.ipynb This is where you define models for your application.
- Crude\_oil.h5 This is our model weights file that will be generated when the model is trained.
- static contains static files i.e., CSS, JavaScript, images.
- templates This is where you store your HTML templates i.e., index.html, lweb.html
- requirements.txt This is where you store your package dependencies.