Diamond Price Prediction

use cls to clean cmd

**Create ENV:**

*Conda create -p venv python==3.8*

-P = prefix (denote the env name)

Active ENV

*Conda activate venc/*

Crete File Setup.py

 **Defining package metadata**  
It tells Python (and tools like pip) about your project:

* Name of the package
* Version
* Author and contact info
* License
* Description
* Dependencies

 **Packaging the code**  
When you run:

bash

Copy code

python setup.py sdist bdist\_wheel

it creates a distributable file (like a .tar.gz or .whl) so others can install your package.

Create the src folder which contain all code related to project

In src file create the \_\_init\_\_.py file

Now Run the setup.py file

*Python setup.py install*

OR

Add in requirement file at last

-e.

And in setup.py folder

Above the req function

Var= -e

If Var in requirements:

Requirements.remove(Var)

Create .gitignore file

Because when we commit this venv should not go to github

Create Github setup

Open github create a repository

Optional(Initially don’t add readme or description)

Follow the steps given in github

1.git init (initialize the folder)

2.git add Readme.md (add Readme File)

But if we want to add complete folder

git add .

git init

git add README.md

git commit -m "first commit"

git branch -M main

git remote add origin git@github.com:KrishnaPVispute/Diamond\_Price\_End\_to\_End.git

git push -u origin main