

DAY 1



Status

Not started

WEATHER API DATA

Step 1:

Open VS Code.

Create new folder **weather-dashboard-demo**

Create new folders inside **weather-dashboard-demo** : **src** , **tests** , **data**

Create ' `__init__.py` ' and ' `weather__dashboard.py` ' inside **src** folder.

Create `requirements.txt`, `README.md` , `.env` in **weather-dashboard-demo**

Type **git init**

Then **git branch -M main**

```
echo ".env" >> .gitignore
```

```
echo "pycache/" >> .gitignore
```

```
echo "*.zip" >> .gitignore
```

```
pip install -r .\requirements.txt ( check requirements.txt from github)
```

aws configure and created a plethora of credentials

```
echo "OPENWEATHER_API_KEY=weather api key here" >> .env
```

key from <https://home.openweathermap.org/>

```
echo "AWS_BUCKET_NAME=weather-dashboard-Vignesh" >> .env
```

In **src**→ `weather__dasboard.py` type da code from github

Run the code . ATB