

MSBD5002 Group 4 Project Readme

Run data_perprocessing.py

If you want to run our **data_perprocessing.py**, you should take following steps:

1. Download the necessary CSV files from google Drive. ([grid_weather.csv](#)), ([air_quality.csv](#)), ([observed_data.csv](#))
2. Then, you can change the reading path of CSV file
3. Finally, you can run our code (you would **take definitely much time** to get a result) and you will get the cleaned CSV files: prediction_final.csv and final_csv

Run main.py

If you want to run our **main.py**, you should take following steps:

1. Download the necessary CSV files from google Drive;([holiday.csv](#)), ([final.csv](#)), ([prediction_final.csv](#))
2. If possible, you can also check our **Group4 5002 ---Feature&Model.ipynb** file ([Group4 5002---Feature&Model](#)).
3. Then, you can change the reading path of CSV file
4. Finally, you can run our code (you would **take definitely much time** to get a result), and you will get the final submission.csv