README!

Weather\_data\_scarpy

The package install:

Request, bs4.BeautifulSoup, datetime.datetime, pandas

This project helps to scrap the weather data of the 5 major cities in Australia——Canberra, Adelaide, Sydney, Melbourne and Brisbane from 2013-11 to 2018-05. The weather information including the date, the weather description about the starting of the day, the weather description about the end of the day, the highest temperature of the day, the lowest temperature of day and the wind information and so on.

Weather\_data\_scarpy

The package install:

Pandas, os

The function in the file is city\_day\_wather(city,start,end)

The city parameter: The city which you want to look up its historical weather. It should be string formula

The start: the start date you want to look up the historical weather, it should be string formula MMDD, like ‘1103’, ‘0228’, while the first two numbers refer to the month and the last two numbers refer to the date

The end: the end date you want to look up the historical weather, it should be string formula MMDD, like ‘1103’, ‘0228’, while the first two numbers refer to the month and the last two numbers refer to the date