API Documentation

Version	Date	Author	Description
1.0	20-Jan-2025	Joshua Alwinking	Initial draft

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1. Date_Retreival(date)

Takes date as an input and returns all the records from the database that are from that date.

Request

Method	URL
GET	/date-lookup/

2. Date_Retreival(month)

Similar to the previous endpoint, but only returns the data based on the month that has been taken as an input.

Request

Method	URL
GET	/month-lookup/

3. Extract_High(year)

Takes the year as an input, and renders all the months's maximum temperature values (refer '_tempm' in dataset)

Request

Method	URL
GET	/high-temp/

4. Extract_Median(year)

Takes the year as an input, and renders all the months's median temperature values (refer '_tempm' in dataset)

Request

Method	URL
GET	/median-temp/

5. Extract_Minimum(year)

Takes the year as an input, and renders all the months's minimum temperature values (refer '_tempm' in dataset)

Request

Method	URL
GET	/minimum-temp/