



Bahrain Weather

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Problem statement

A python application that:

- Receives weather input and stores it

- Presents statistics in a readable format

- Forecasts weather





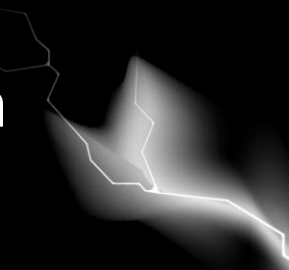
App overview

Entering data: Date, Weather, Temperature, Humidity and wind speed. Stored in a CSV file.

View statistics:

- 1) Min., Max. and Average temp between two dates
- 2) Temp graph between two dates
- 3) Record Breaking info across data

Search: Observation by date, temperature, condition and season





App overview cont.

Forecast Weather: Predicts tomorrow's temperature based on the past 7 days.

View all observations: Display all recorded data along with relevant statistics.

Comparison: Statistics comparing the current year with the past year





THANK YOU