My\_Weather\_App is a simple application that pulls data from a web service and display it to the user Using the Open Weather Map API you can fetch data for cities around the world.

# Functionalities

1. Functionallity to sort the cities by temperature in ascending & descending order
2. Functionality to select any city and display the details as described above

* Name of the city
* Location (longitude and latitude)
* The current weather conditions
* Icon for the weather conditions
* The temperate and temperature range
* The current atmospheric pressure
* The current humidity

1. Once the data has been displayed the user should be able to pick another city if they choose.

# Design considerations

* Application of OO design best practises
* Demonstrate separation of concerns
* Well refactored code
* Code should be performant if scaled