

Android Weather App Development

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Description:

This app includes the openWeatherMap API for weather data, such as temperature, location, wind, rain and so on. When the user opens the app, it will retrieve the longitude and latitude of user's current location (GPS), and display the weather information of the place. Search page: the user can type in a city's name, for instance, London. Then London's current weather information will be displayed.

Responsibilities:

Jiaying Guo: Main page design, including searching and retrieving user's GPS location, etc.

Yilin Sun: Weather info page design and import the data.

Xueyuan Yu: Activity control and data filtering (like homework 4)

All of us: connect the API with the app, test and improve the app.