

Weather (Mobile)

Your task is to implement a simple mobile app (Android) for users to interact with weather web service (<http://openweathermap.org/current>) providing weather data for different cities. The user will write the name of the city in field in Action Bar, after get data from server and display all received information.

Web service

- Root URL: <http://api.openweathermap.org/>
- Format: JSON (application/json)
- Endpoints:
 - [data/2.5/weather/?q=London](http://api.openweathermap.org/data/2.5/weather?q=London) weather information for London
 - [img/w/01d.png](http://api.openweathermap.org/img/w/01d.png) get weather state icon

See example : <http://openweathermap.org/current>

Requirements UI:

- Display city on map
- Display all weather information + icon
- Minimum Android 4.1.1 (16 API)

Send project in format:

- * Archive .zip|.rar or link on your repository
- * Realize apk (fingerprint with your keystore file) **#For testing map.**