

Requirements

The goal of this test is to develop a native iOS “Weather” application which shows user’s location on an interactive map with current weather.

Users should be able to double tap on any location on the map and see the current weather based on the selected coordinates.

Any free weather data provider can be used to supply the weather information (e.g. OpenWeatherMap API).

The app should consist of 2 screens:

- The main screen that displays the map with current location
- A second screen which will be opened when the the user double taps on a location, which will display the current weather information for the selected location.

Optional: The app should work in offline mode, to display the cached weather information for previously selected locations.

The app should work on devices running iOS 9 and up. The source code must be provided.