**Weather application**

Instructions

Create a simple Android app for weather forecasting. It should show the actual weather for your current location.

Minimal functionality:

* In the forecast tab, show the forecast for the next 5 days (in 3 hour intervals) at your current location
* Make sure you consider and handle all possible states of the app (offline, data not loading, errors, etc)

Use:

* Flutter + Dart
* Flutter BLoC
* Make the layout responsive for all screen sizes your app supports
* Support iOS and Android platforms
* Min API Level: 21 and iOS 11
* Open Weather Map API (<http://openweathermap.org/api>)
* Geolocation for determining the current position of the device
* Material Design Guidelines + Material Design Icon
* Use the design for the application provided below (it is mockup, not final design)
* Share weather as text

Result**:**

* Code should be published to a public repository on GitHub
* Repository should contains commit history instead of single one
* Select icons by yourself. App should contain non-default launch icon
* Link should be provided to interviewer.

