

## TECHNICAL EVALUATION

Internship 2023 @Accesa & RaRo





#### Requirement:

Your task is to implement a Weather Application. By the end of the designated project completion period, you must resolve as many of the following requirements as you can and state how many/which of the requirements have been resolved.

#### Mandatory for a running app:

- The application must be functional and run on a localhost (node integration, etc.).
- The code must be uploaded and accessible on a GitHub/Bitbucket, to be able to clone and run.
- The application must be linked to a Weather API, to have real data in the application. (initial data should be with current location)
- The application must be responsive for both Desktop and Mobile. Semantic use of Web elements.

#### **Optional features to add:**

 The application should allow the user to forecast for several days/hours. (not more than 7 days, and not more than 24 hours)

The application should allow the visualization of several cities. • The app should allow adding cities as Favorites. • The application should have more Themes (themes/desings). (day, night, rain, etc.)

# Artifacts required for evaluation, we are waiting for them until 12.04.2023 01:00 PM, UTC+03:00:

• The solution will need to contain the URL where you have the code in GitHub/Bitbucket. • Regardless of the status of the application, if it is running, you can send it.

### **Guidelines:**

You can make your own design.

You can structure your project according to your

preferences. • You can use any helper

libraries. • The code should be documented as needed (how the application runs; what functionalities they have have been implemented).

Clean Code



### **Explanatory notes:**

- Because you are using an API that does not come from http://localhost, you may experience CORS issues, which need
- to be fixed. The project is individual. If the applications are very similar, we will only consider the application corresponding to the oldest timestamp after the github commits