Screen Shots Result

Final Assignment: JavaScript & jQuery Web Application

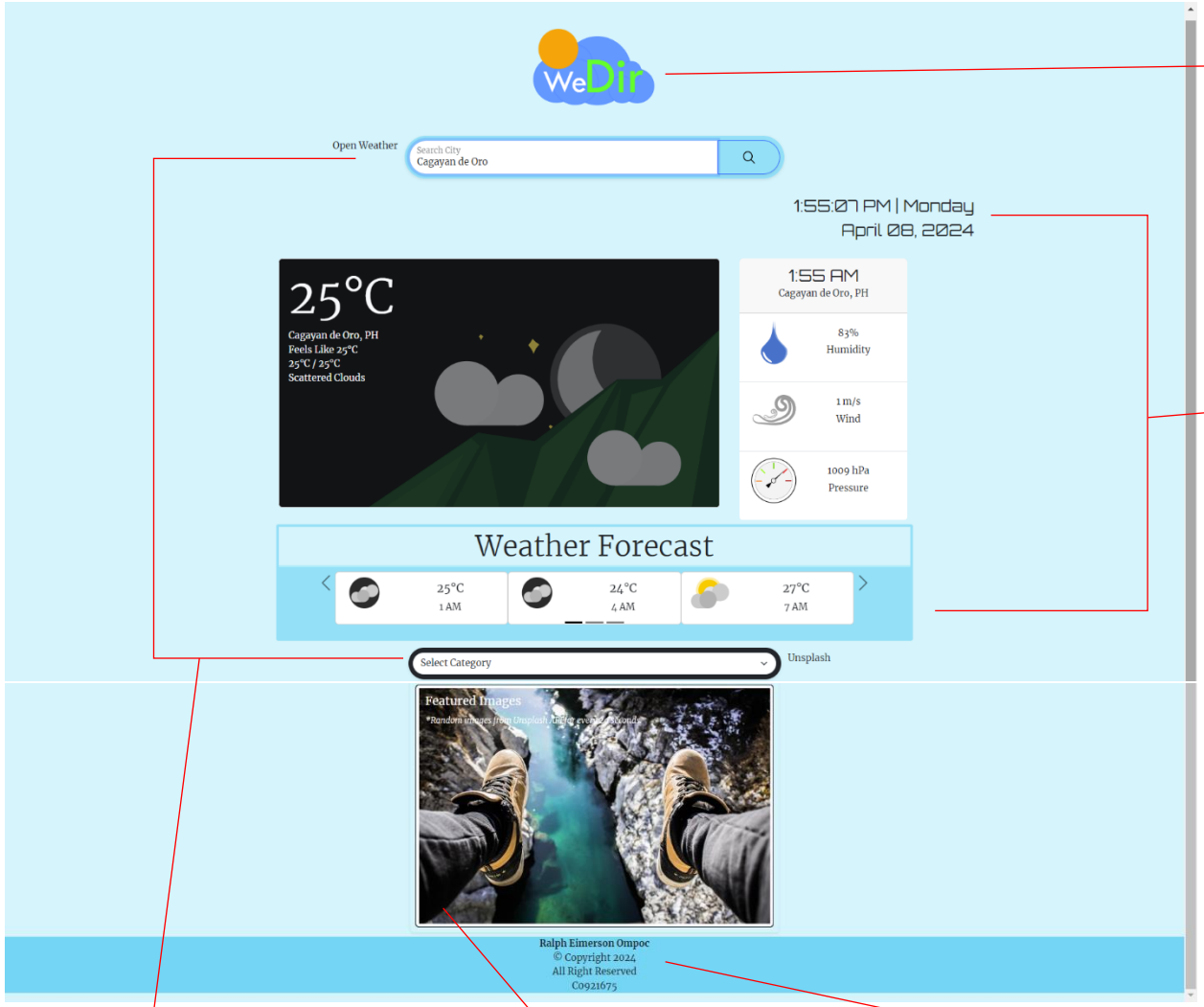
Front-End Web Development II – Project

2024W | CSD-2103-01

Prepared by: **Ralph Eimerson B. Ompoc**

C0921675 | April 8, 2024

Web Page Structure



My own design of my logo WeDir (Weather Direct)

Panel 3:

- Display **current date and time**.
- Display **weather information** from specified city fetched from OpenWeatherMap.
- Display **Time Zone** from specified city.
- Display **3 weather forecast** for every 3hours.
- **Additional information** of the city when slide right or left.

Panel 2: Input boxes for

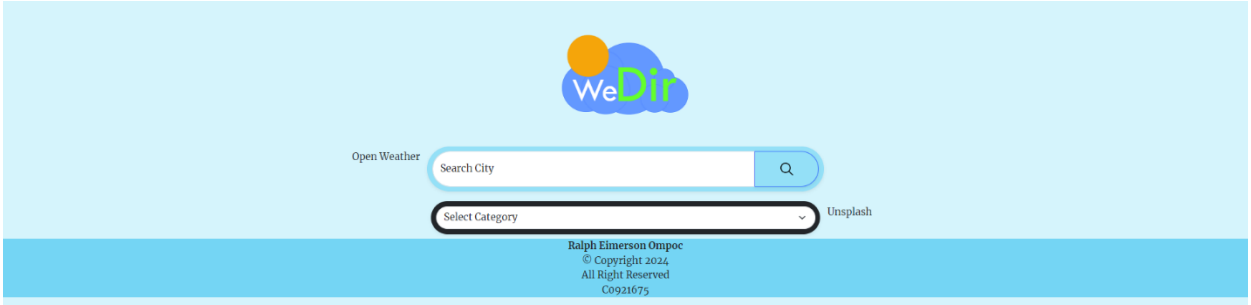
- City weather Search box with search button
- Picture Search (Select type of input box)

Panel 4: Display pictures selected fetched from Unsplash, refreshing every 20 seconds.

Panel 1: Display a banner with my name, copyright message, and year of creation with my student ID number.

Desktop Viewport

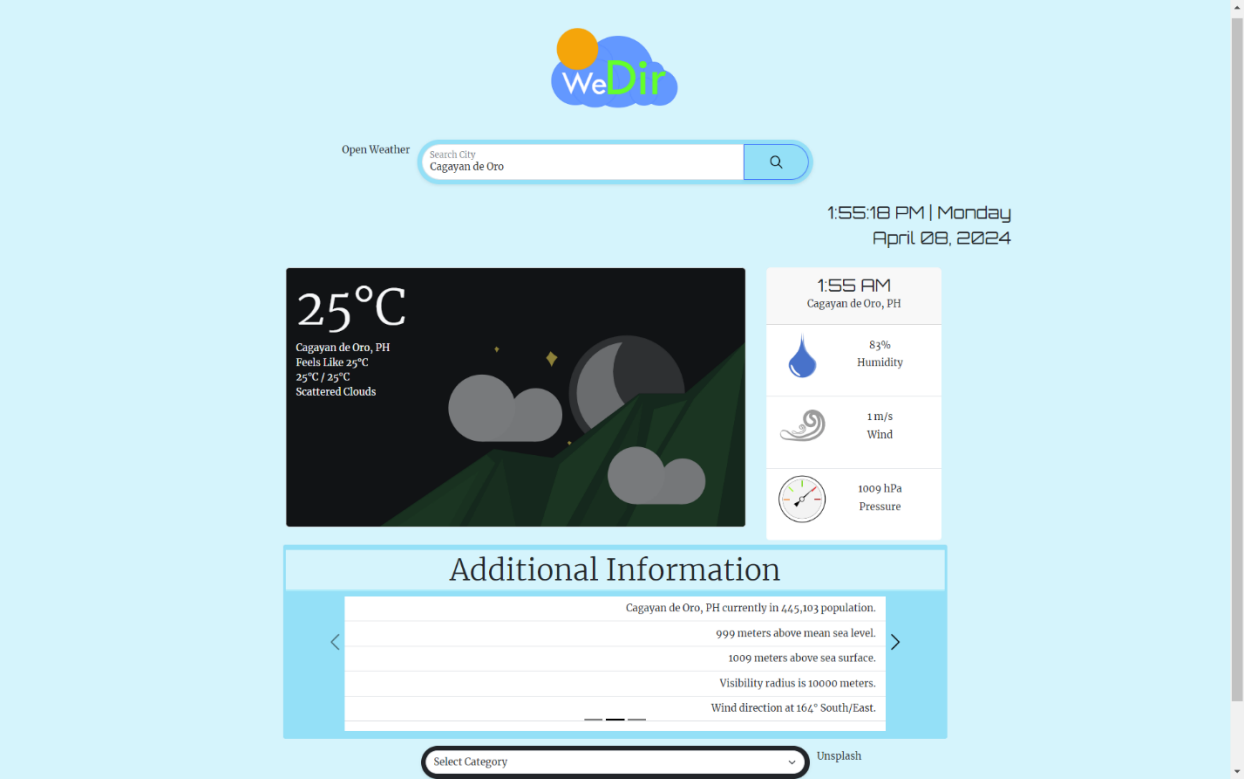
Landing Page with Logo, Input text field for city name, Search button, Select type input box for Unsplash images, and Footer/Banner.



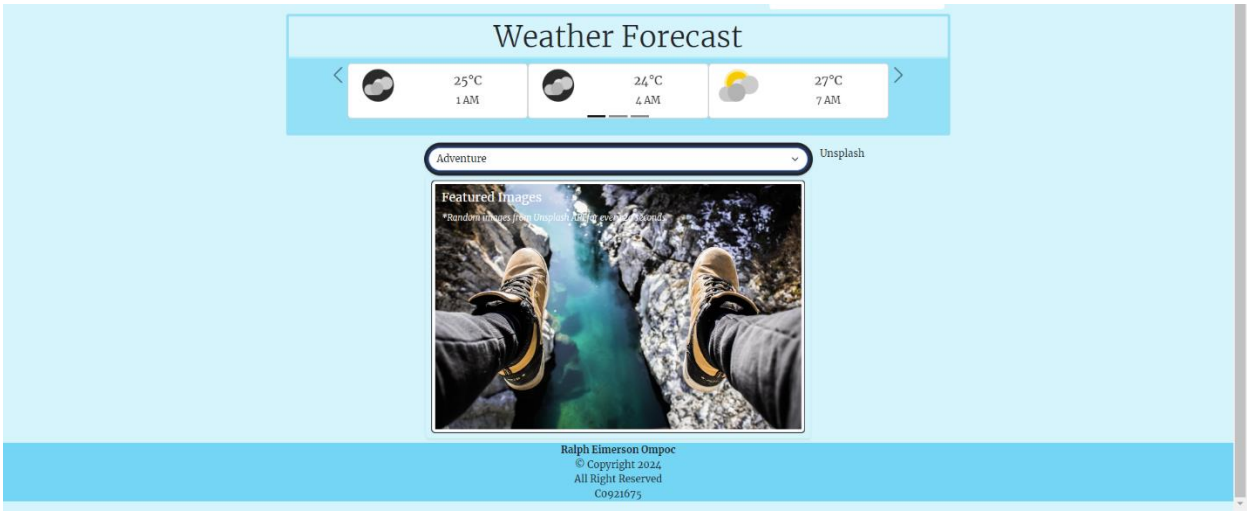
Once user input a city name and click search button

Desktop Viewport

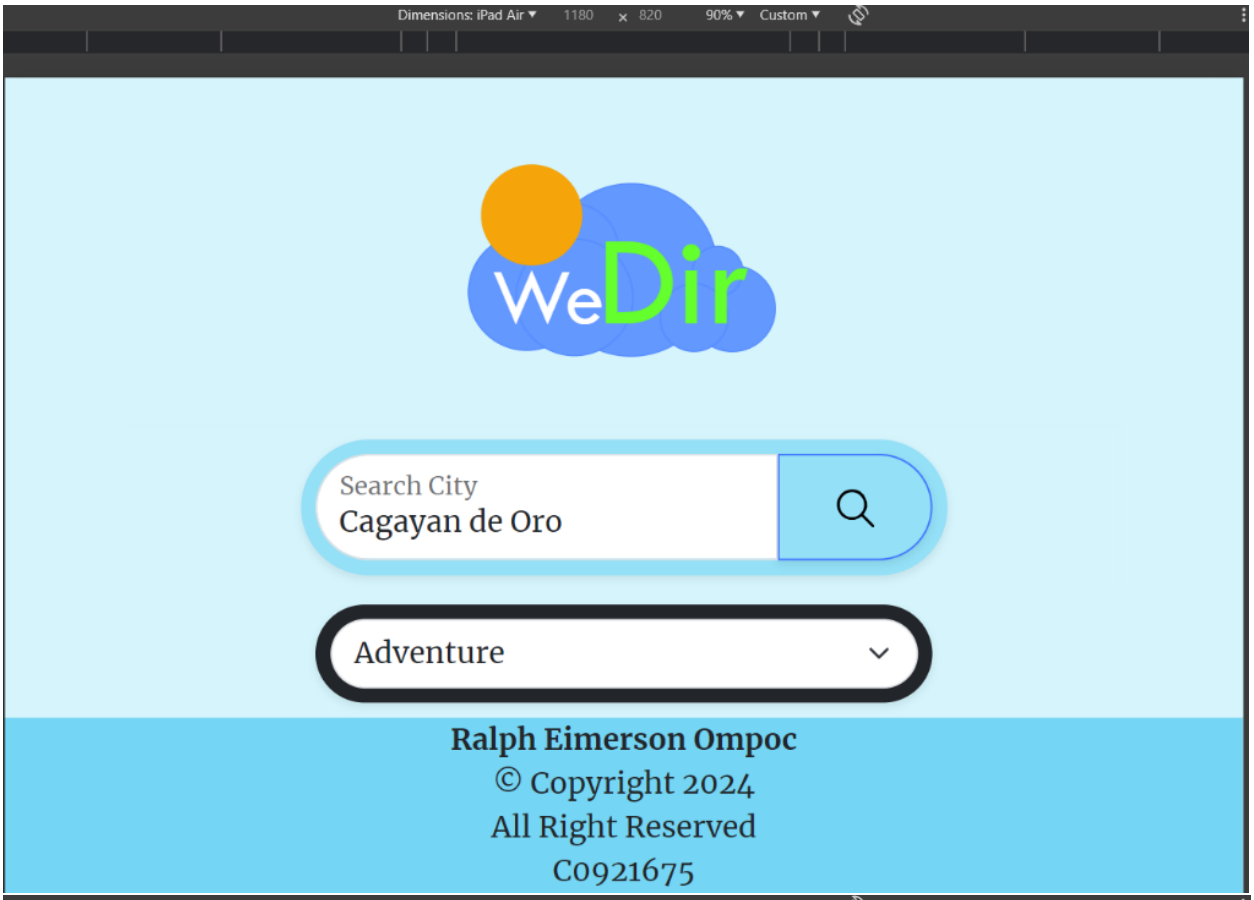
In additional Information section when user slide or press next or previous button to see additional information like population, sea level, visibility, and wind direction.

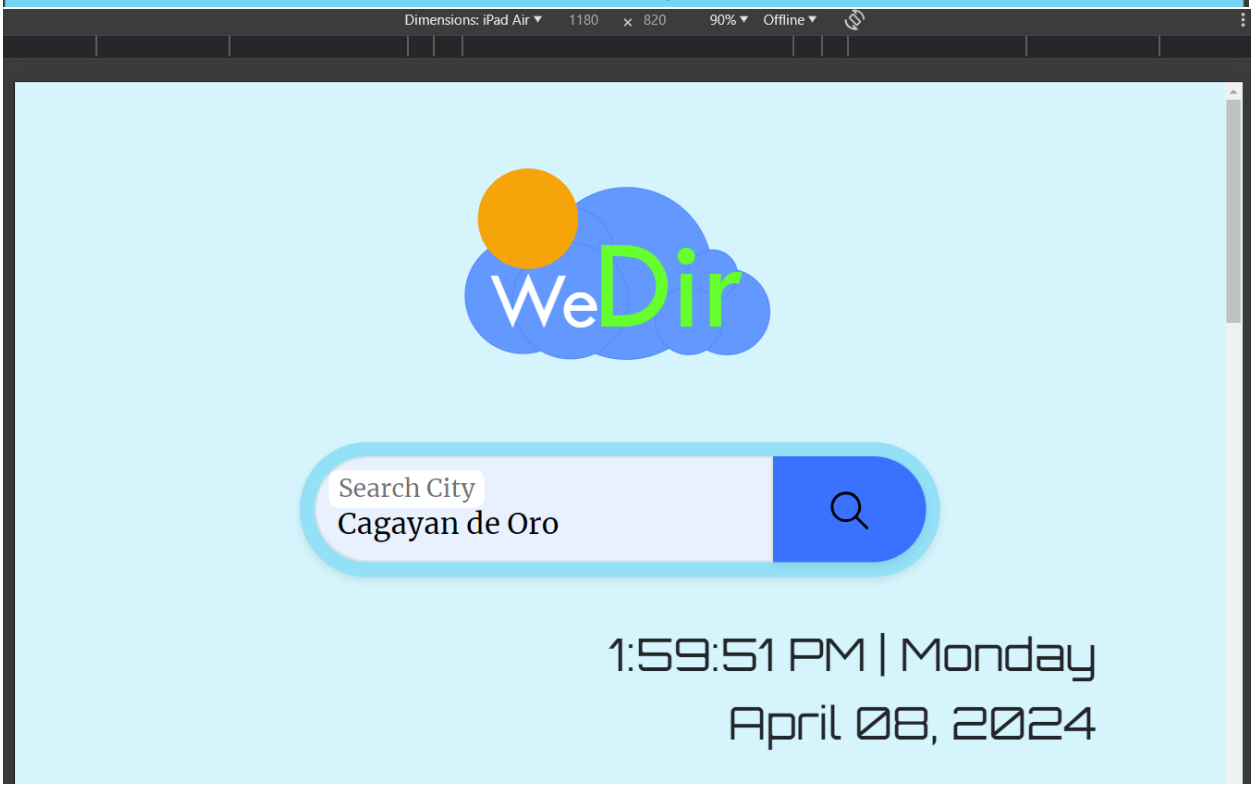


User selected a category it will display images and changes in every 20 seconds



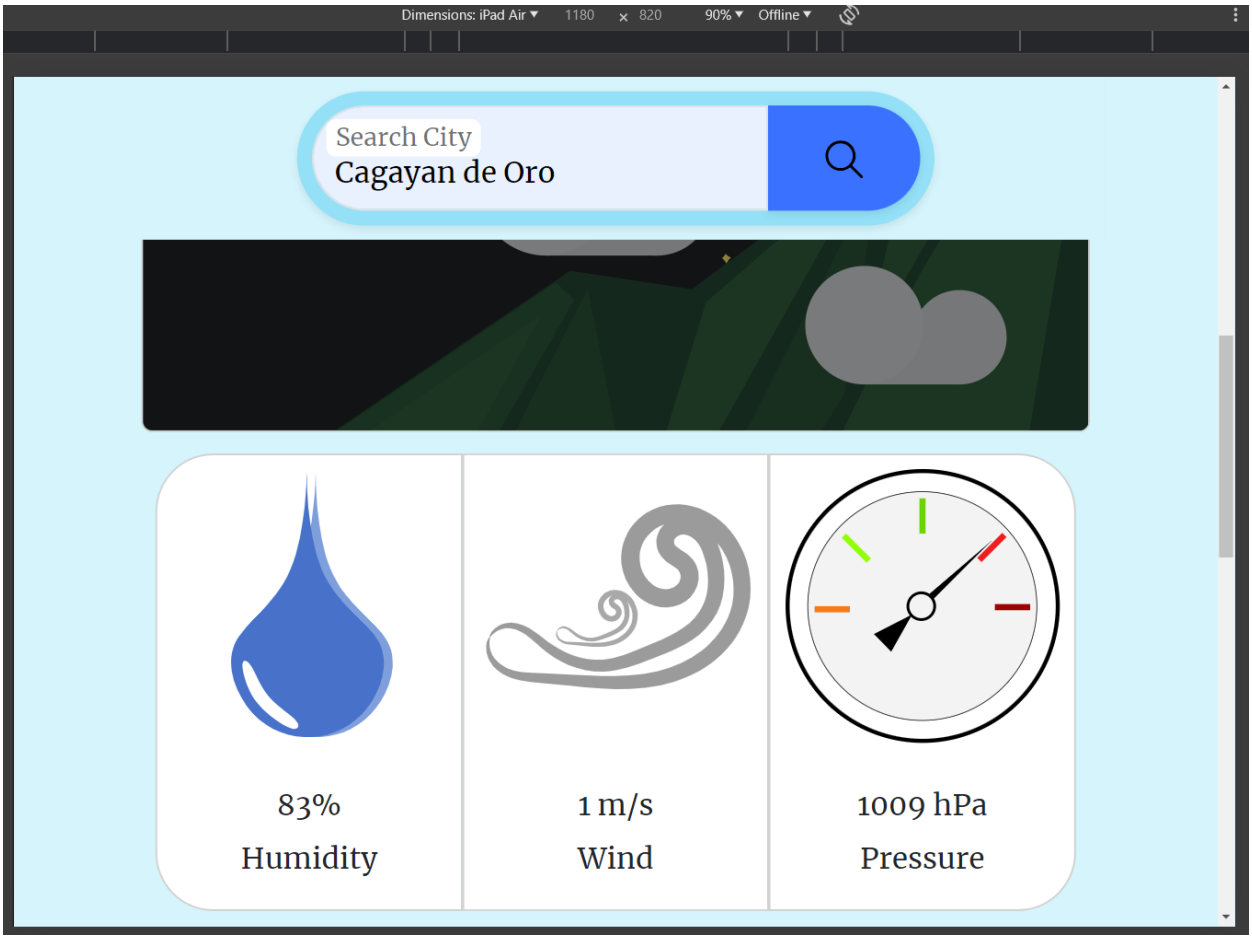
Tablet Viewport

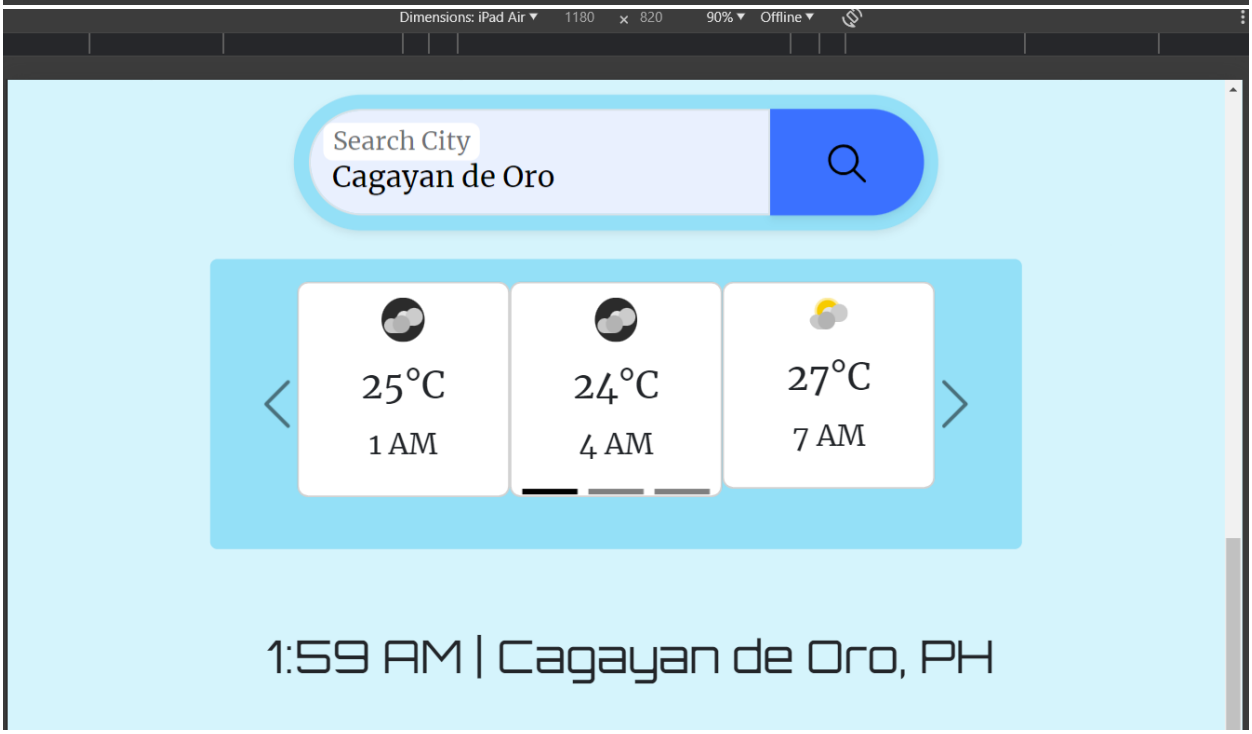




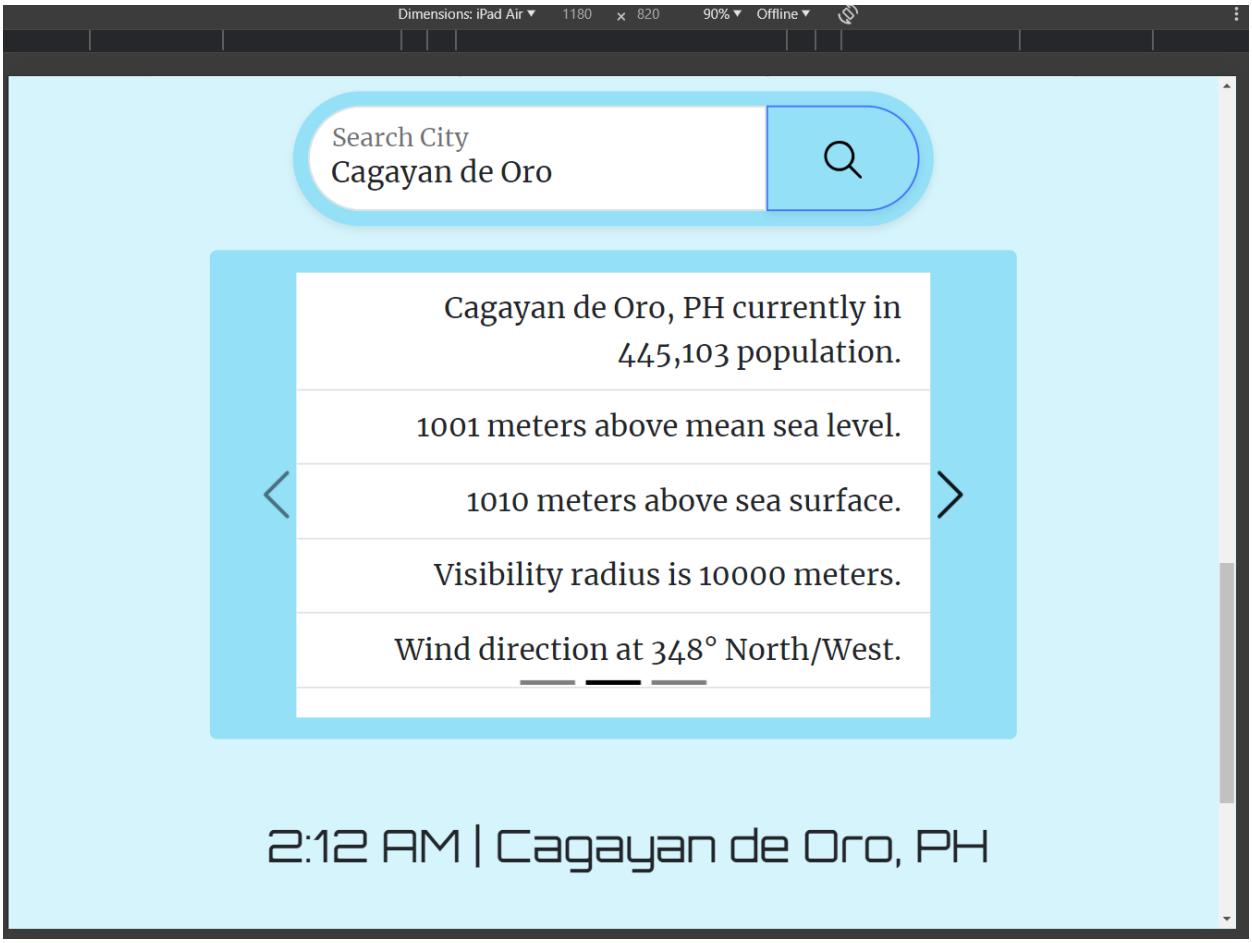
Tablet Viewport

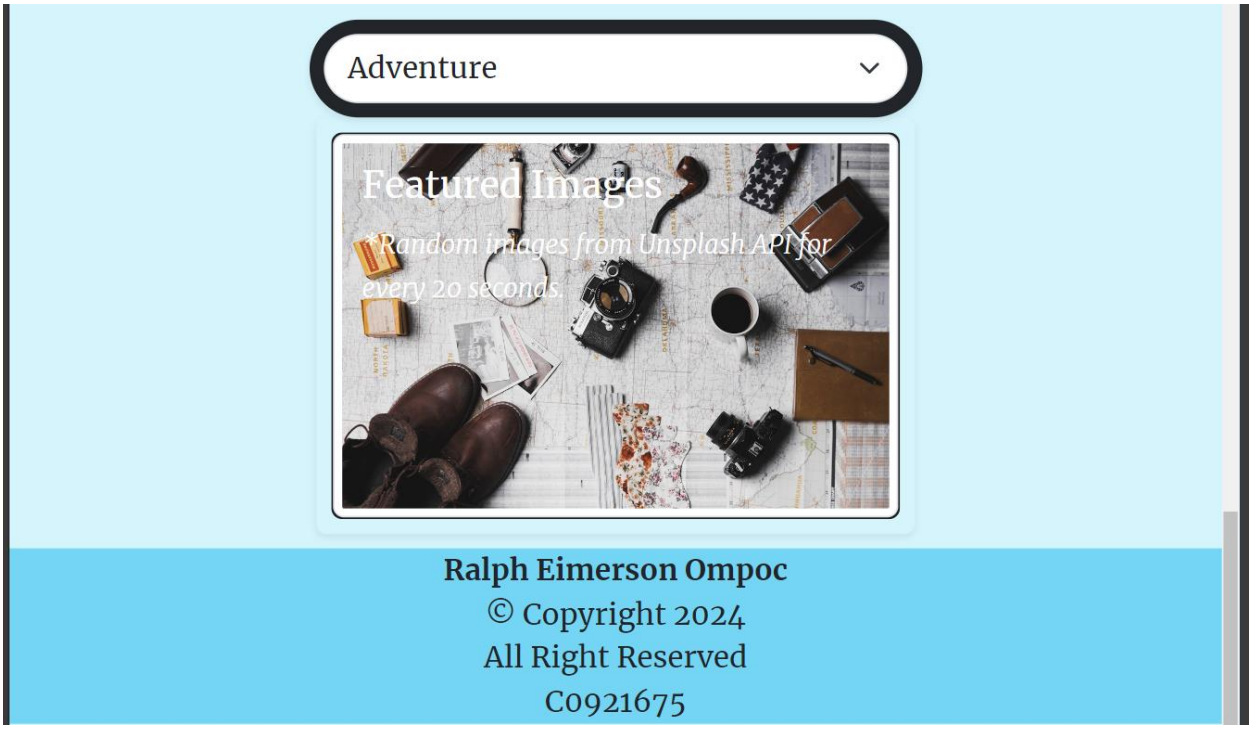
Tablet Viewport





Tablet Viewport

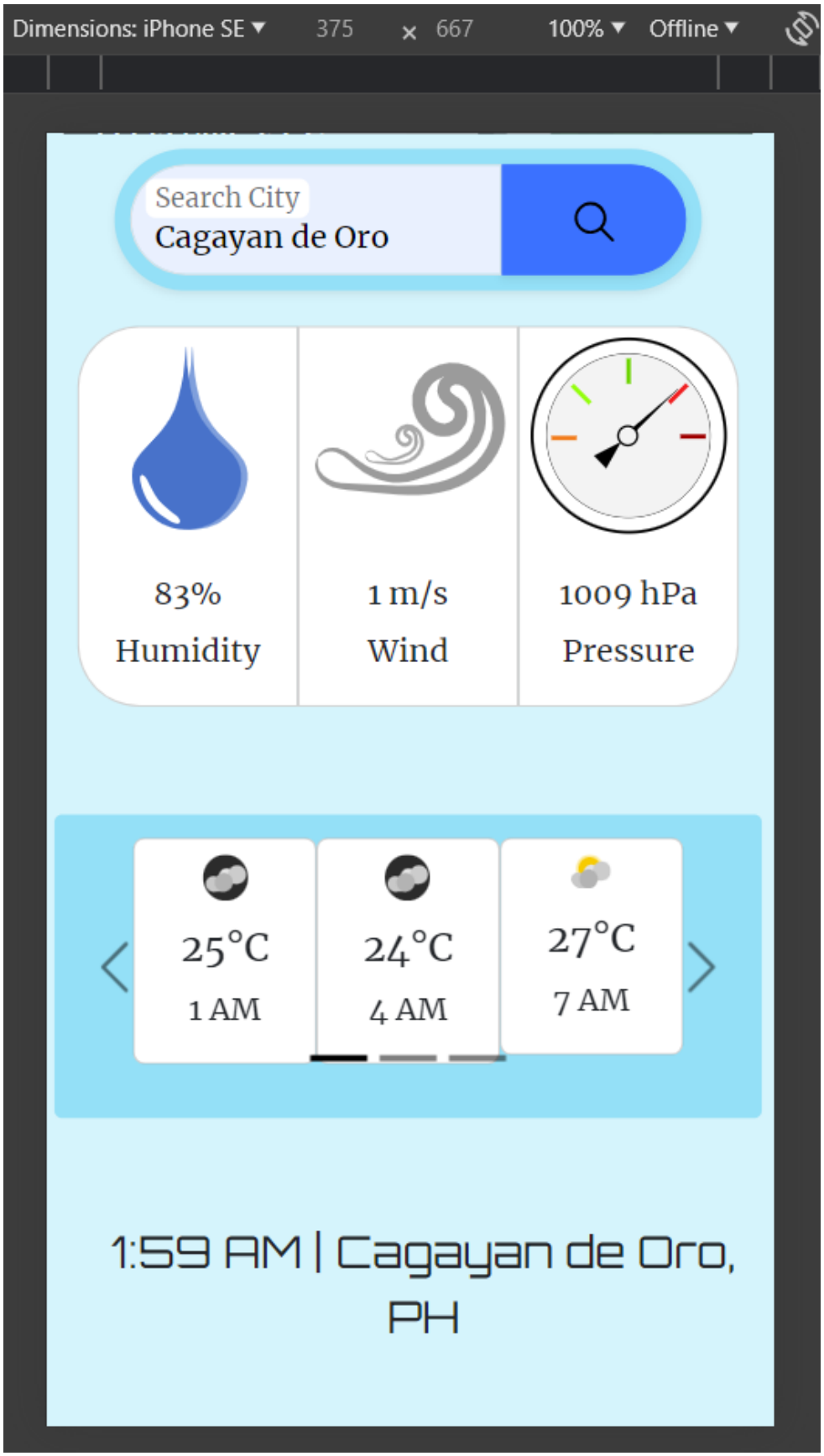




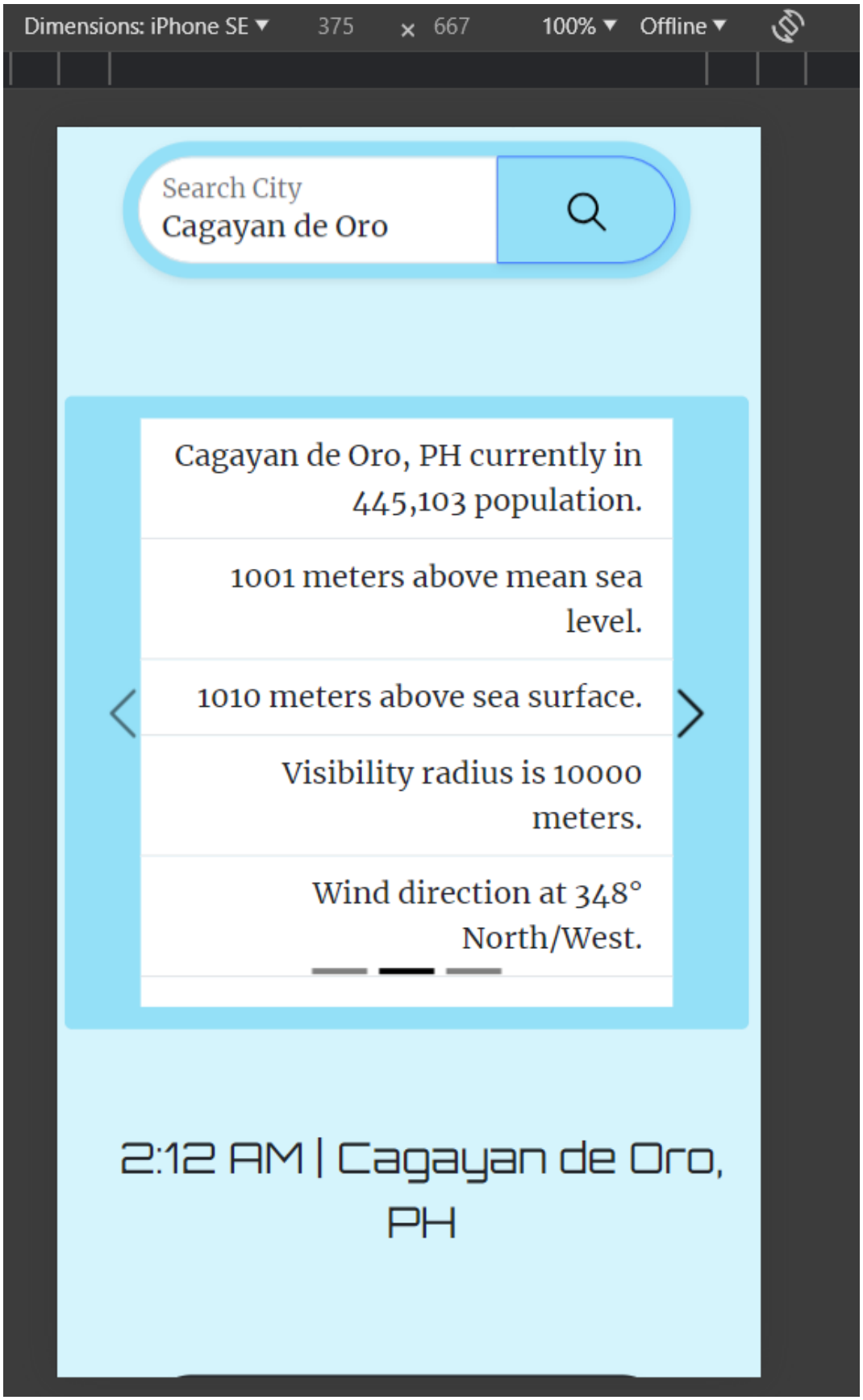
Mobile Viewport

Mobile Viewport

Mobile Viewport



Mobile Viewport



Mobile Viewport