

# Screen Shots Result

## Final Assignment: JavaScript & jQuery Web Application

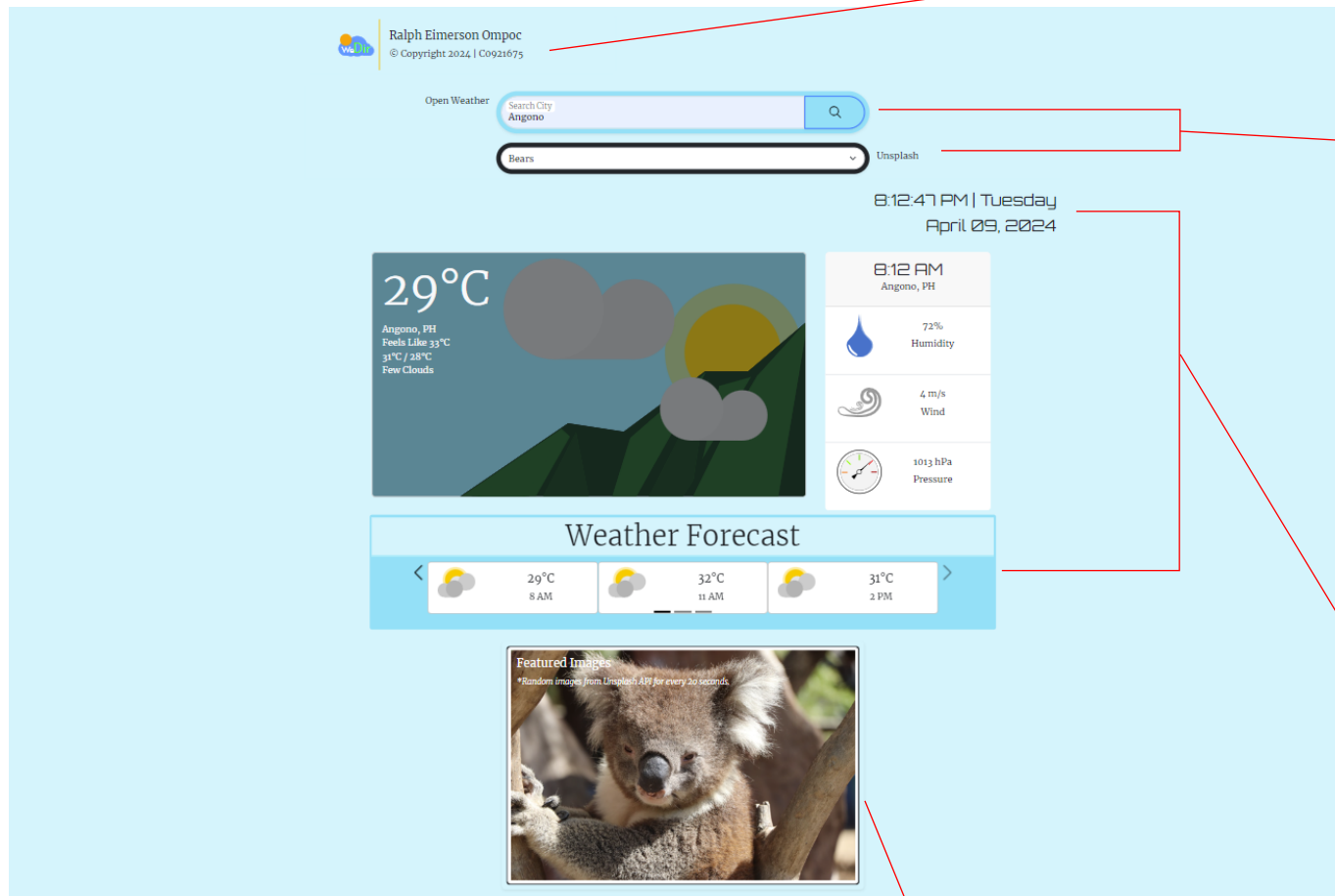
Front-End Web Development II – Project

2024W | CSD-2103-01

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

C0921675 | April 8, 2024

# Web Page Structure



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

**Panel 2:** Input boxes for

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

**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 3 hours.
- **Additional information** of the city when slide right or left.

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

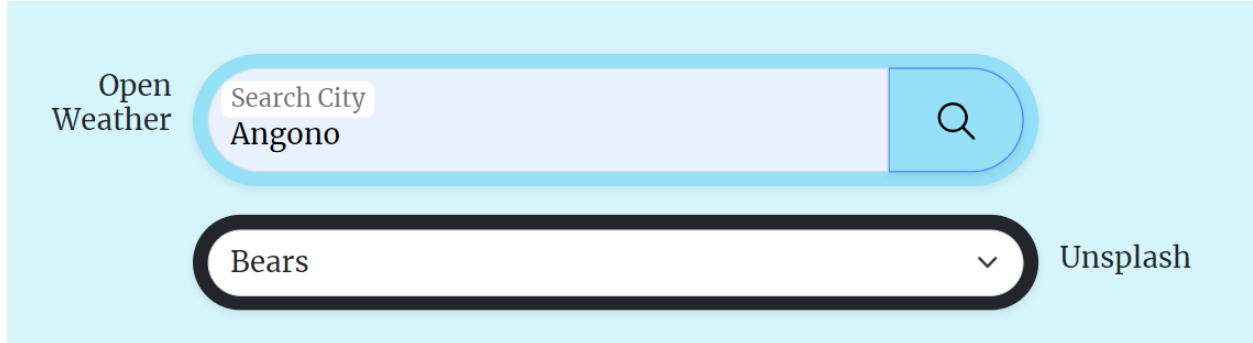
# Web Page Structure

## Panel 1:

It contains my designed logo with my full name, copyright symbol and message, year made, and my student number.

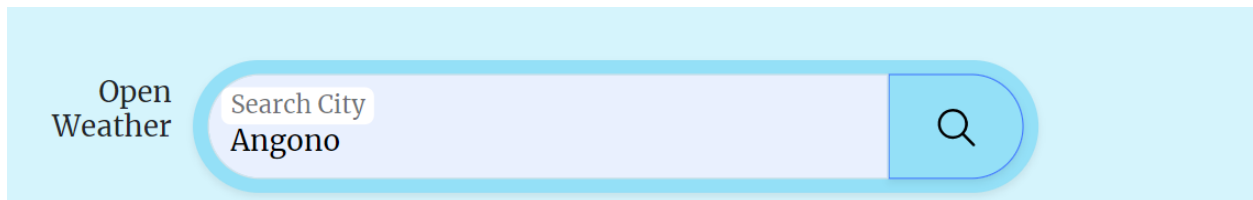


## Panel 2:



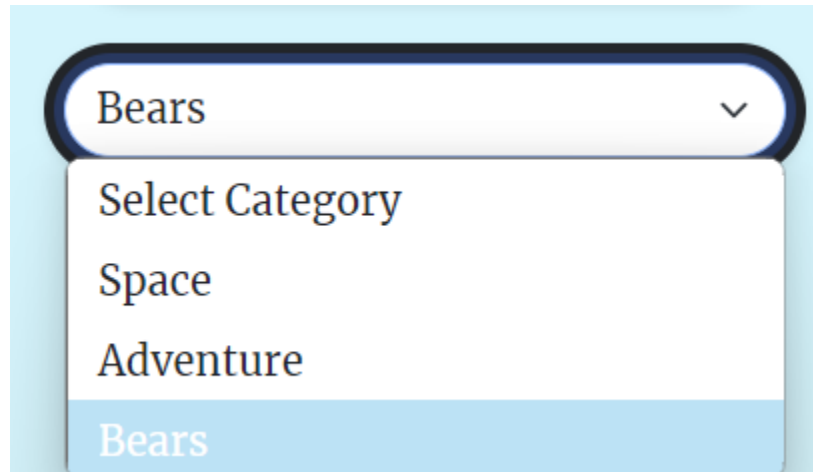
Contains to input box the following are:

- City weather input search box where user can enter the name of the city and a search button to fetch the information from OpenWeather API.



## Web Page Structure

- Select type input box where user can select a category like bears, adventures, or spaces.
- Once user selects a category it will fetch information from Unsplash API and display images. It will change the images in every 20 seconds.

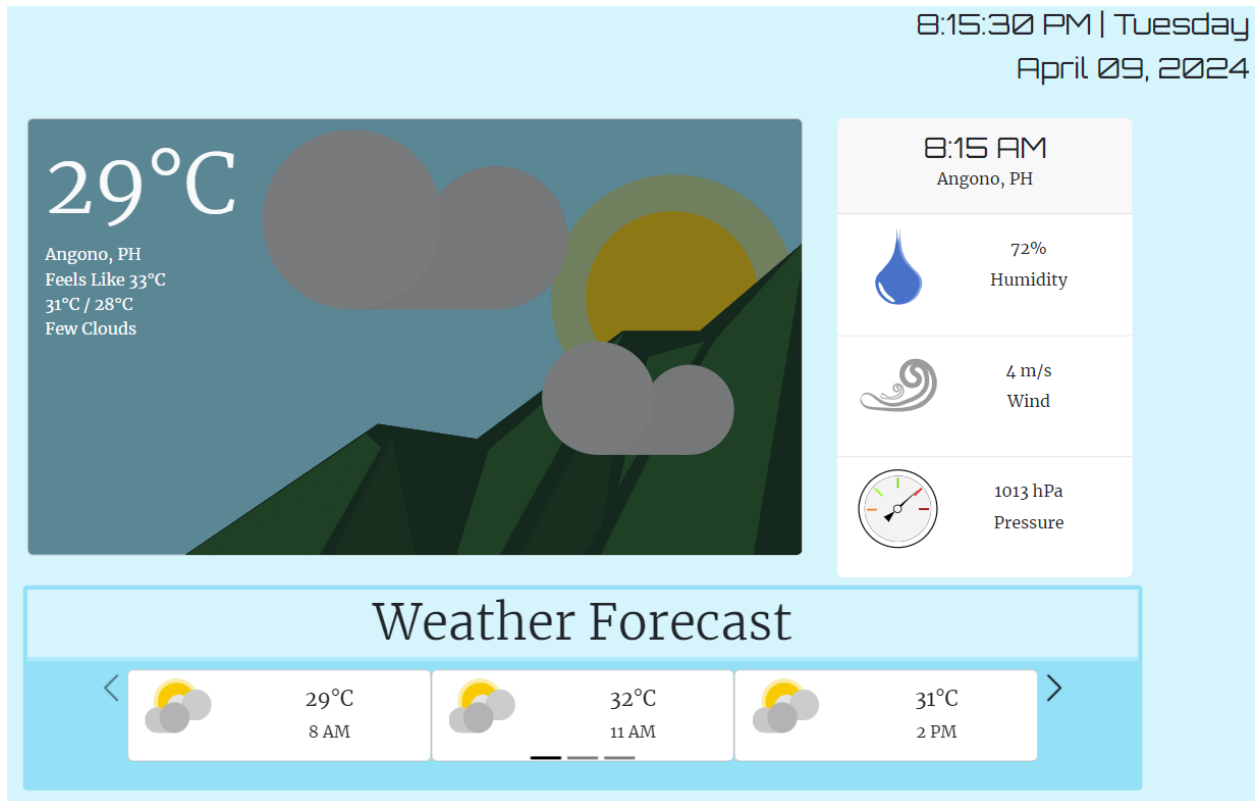


# Web Page Structure

## Panel 3:

Contains the following:

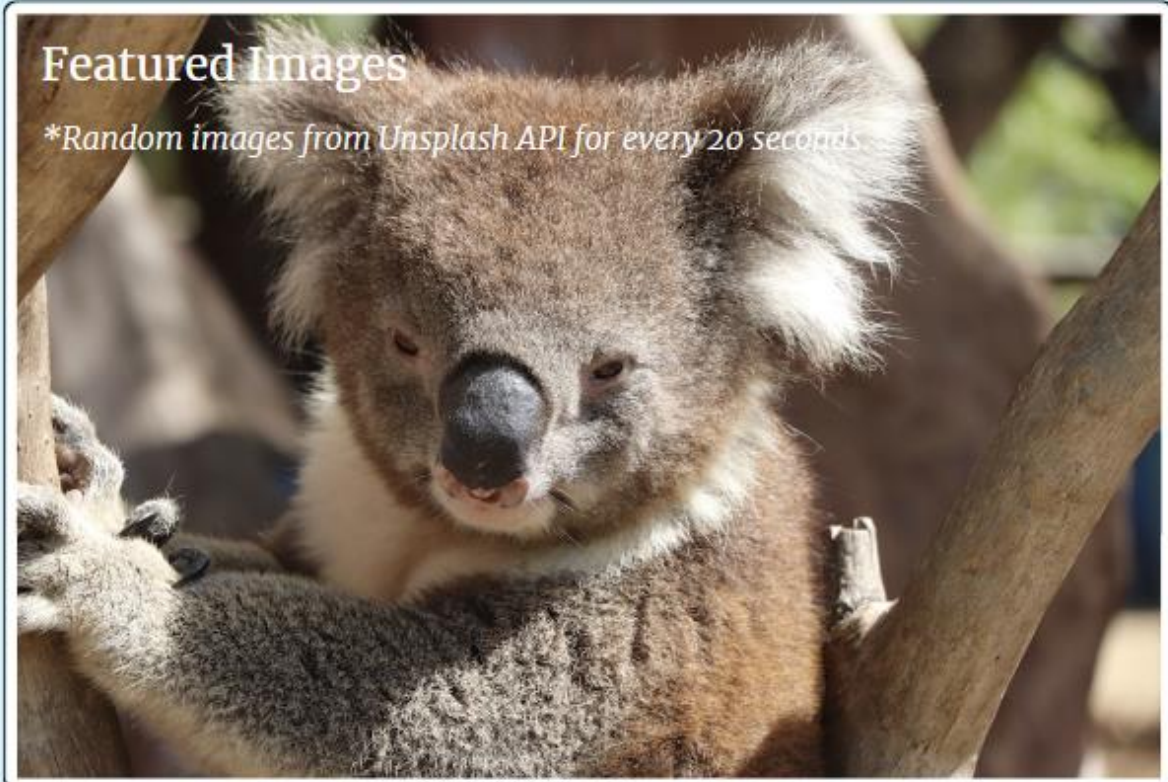
- Current local date and time, weather information, timezone in every city, and additional information.



## Web Page Structure

### Panel 4:

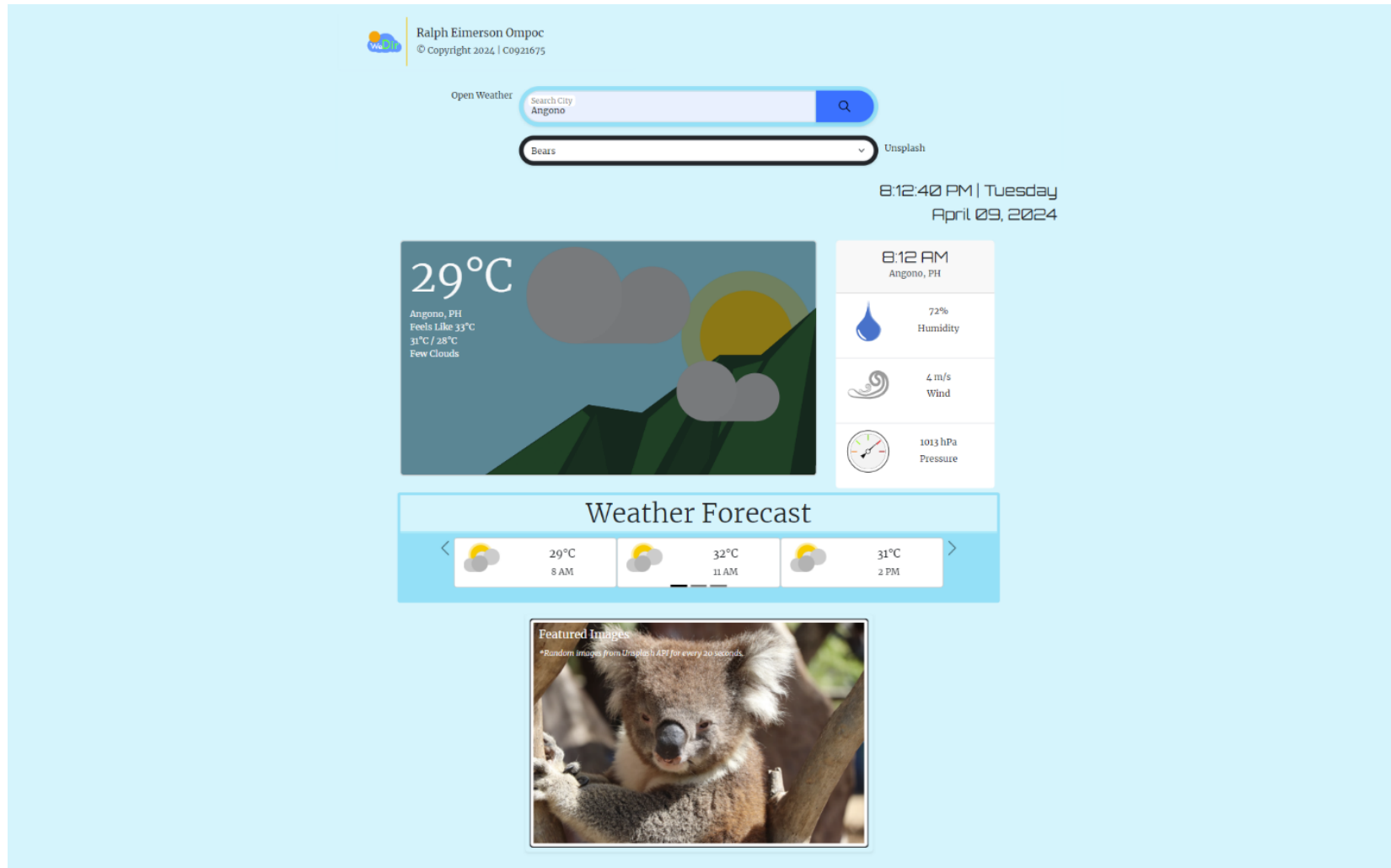
Contains the images from selected category from panel 2 and changes images in every 20 seconds.



## Desktop Viewport

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

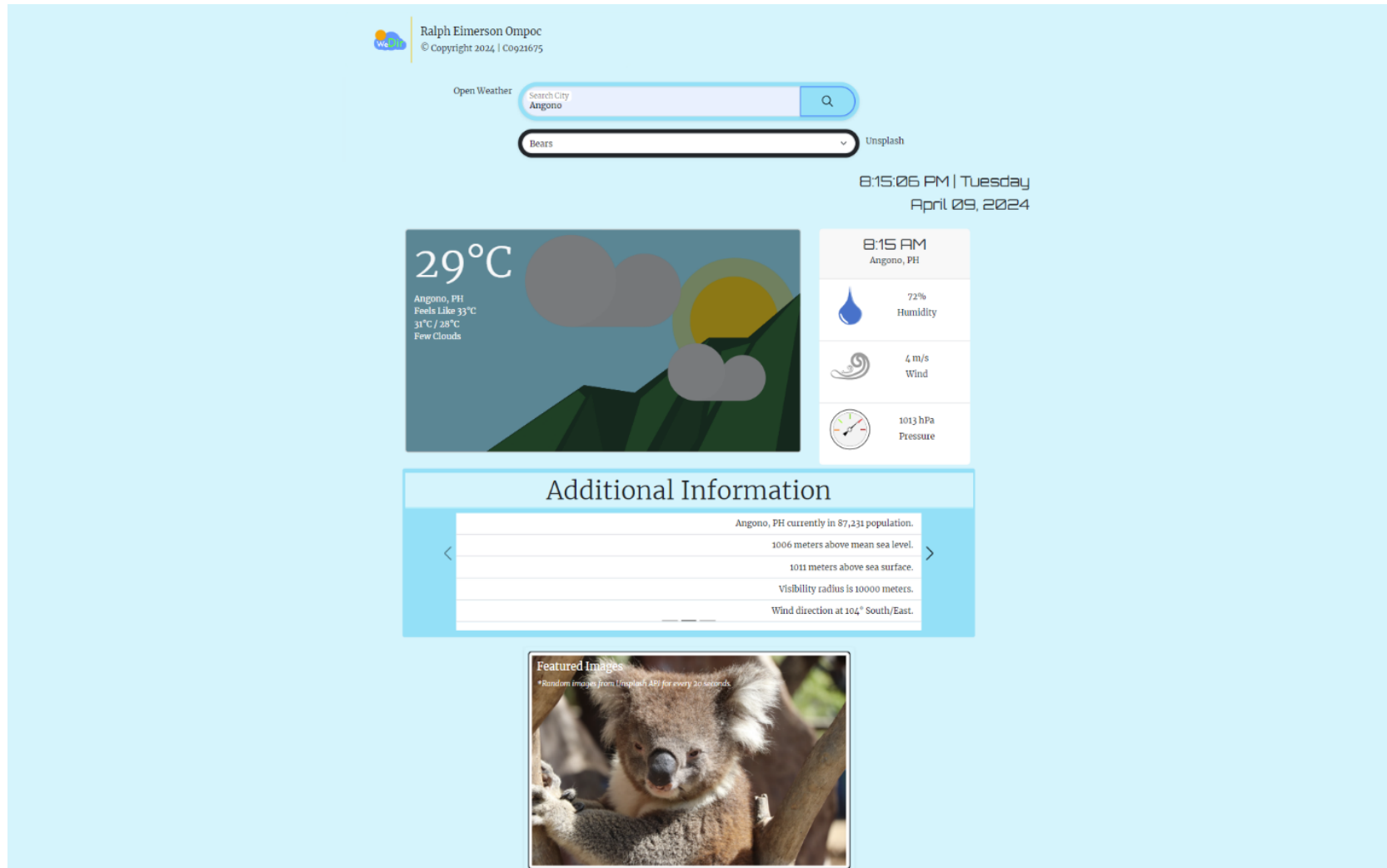
Once user input a city name and click search button



## Desktop Viewport

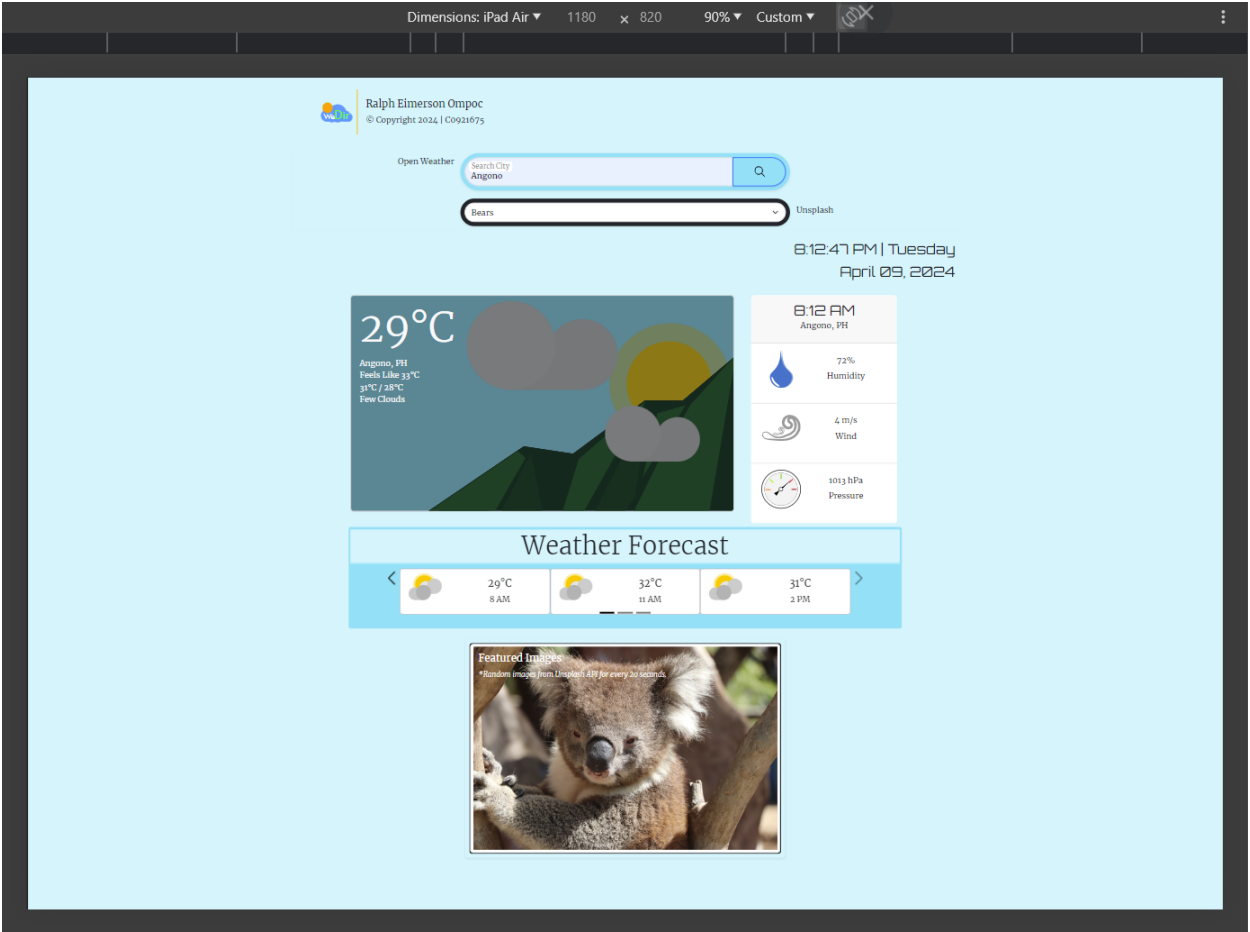
In additional Information section when user slide or press next or previous button to see additional information like population, sea level, visibility, and wind direction.

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

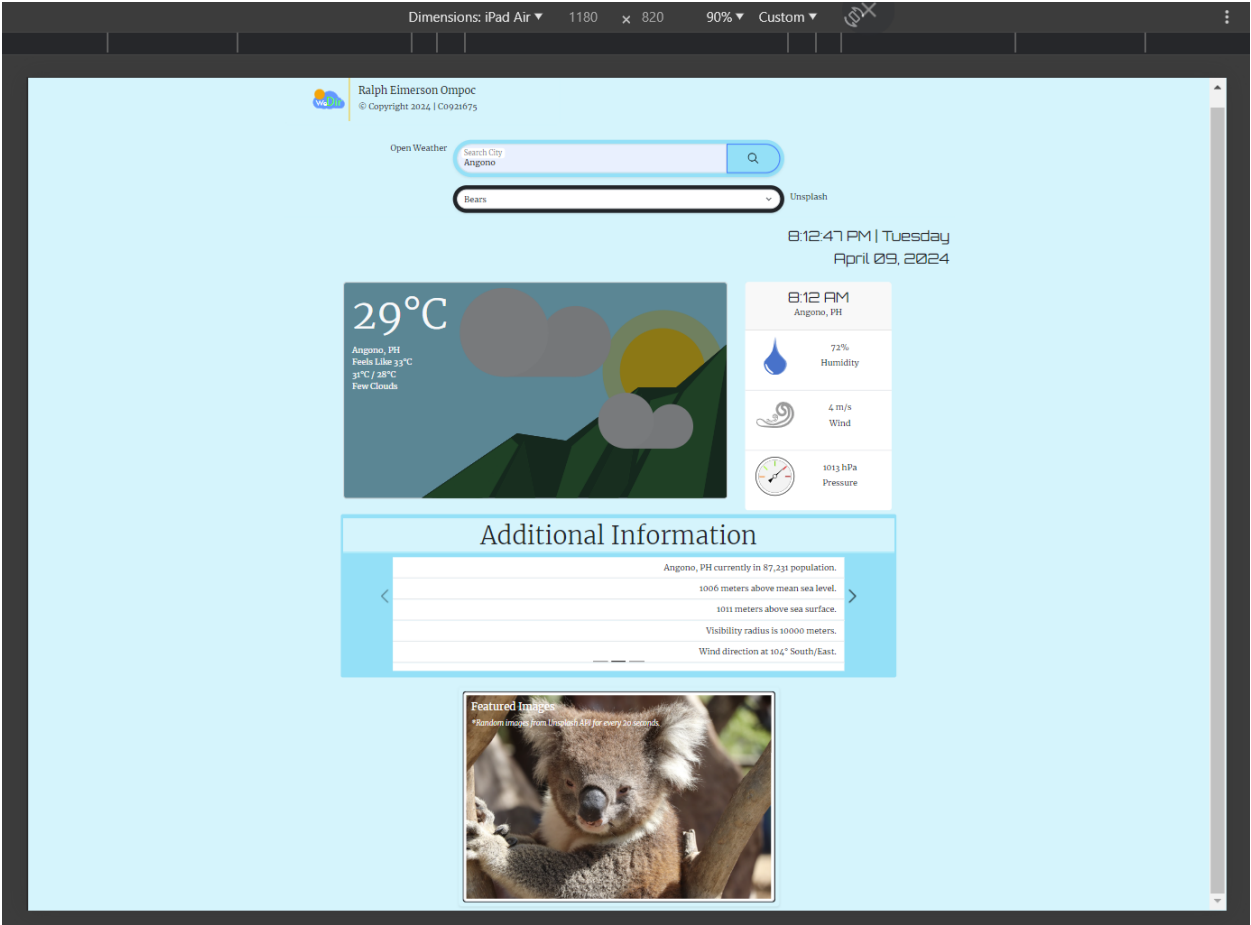




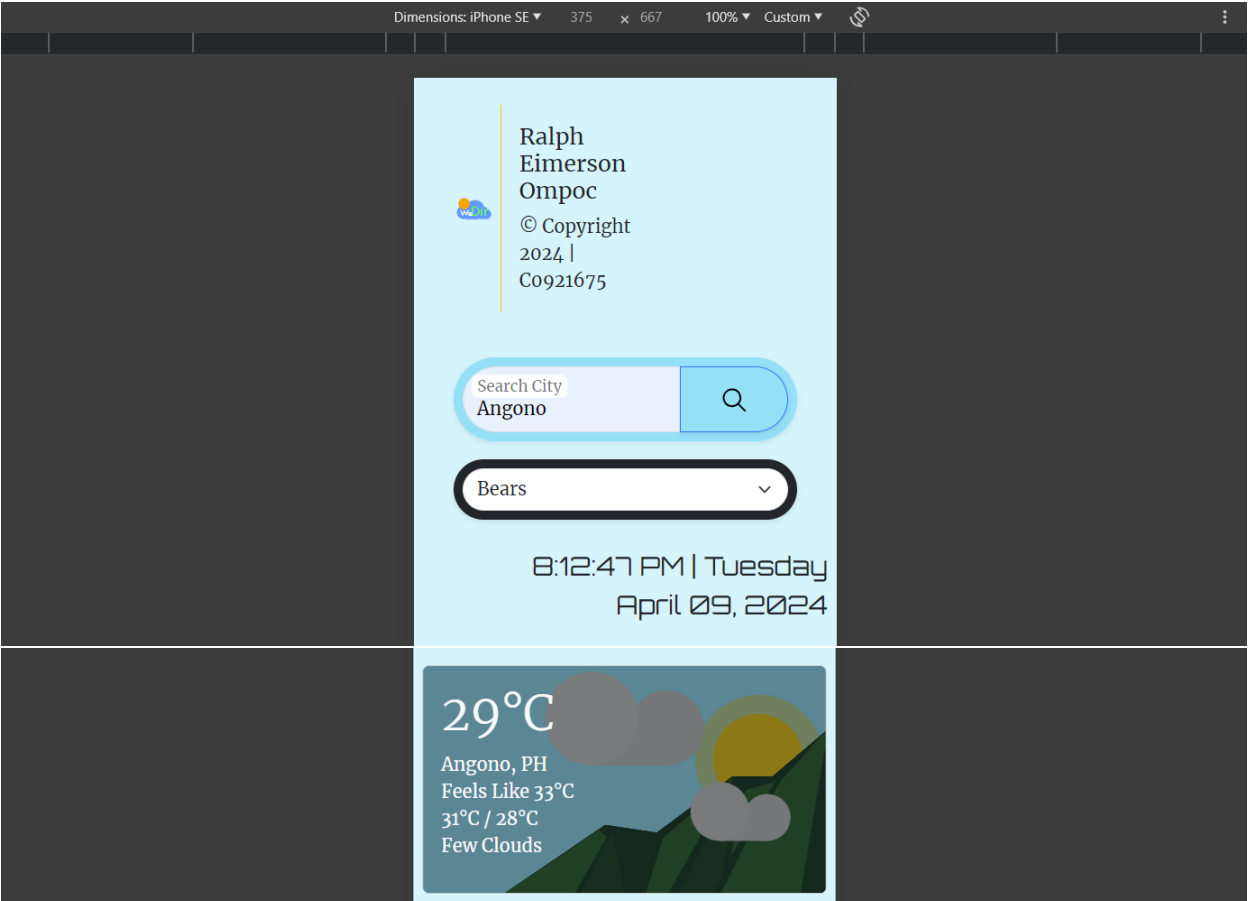
Tablet Viewport



Tablet Viewport



Mobile Viewport



This section is carousel from bootstrap when user slide left or right to view additional information.

