



The Weather App Mobile Application allows users to see the weather forecast in their location at anytime in the next fifteen days. Users can specify their location and forecast measurement to get a more personalized view of the weather.

### Components of the Application:

- Weather data is collected from the following API:
  - <https://weather.visualcrossing.com/VisualCrossingWebServices/rest/services/timeline/>
- Forecast measurement (Fahrenheit or Celsius) can be changed by tapping a button on the **top menu**
- **TextViews** across the page allows users to see the current weather, cloud coverage, wind speeds, humidity, sunrise/sunset information, and much more
- An hour to hour breakdown of the weather is located towards the bottom of the application where a 72 hour breakdown is displayed on a **RecyclerView**
- Tapping the **calendar icon** on the top menu takes a user through a 15 day forecast of their location
- Tapping the location icon on the top menu allows users to set the weather information to another location