# Capstone Project Planning

**Site:**

**Audience:** Teens and young\adults who want a cool looking and functional web application that provides the weather.

**Project:** Create a web application that's mainly for mobile use that provides the weather of the users according to their current location and any other city

**Content:**

Navigation:

- App will contain only 2 pages

Main Content:

- Page 1 : Main page – This page is setup in a column format
    1. Line 1 - The name of the user's location
    2. Line 2 - The current temperature with the option to display in Celsius or Fahrenheit - an icon representing the current weather status
    3. Line 3- This will be an hourly forecast
    4. Line 4 - Text displaying the current weather status for example (e.g. Sunny, Raining, Cloudy…)
    5. Line 5 – Box – This will be a dropdown box..maybe? Not sure if I want it to be a dropdown or just stats. This will include a 10-day forecast from the current day
- Page 2: Multiple Cities page – In the bottom right corner there will be a button to add citites.
- Display- The page will include whatever city that the user chooses in a column display as well. Each city will be in a box. The box will

include the time above the city name on the right side of the display and the temp in Celsius or Fahrenheit on the left.

- When you click the city box the box will expand and display the city's weather information and a hourly forecast.

**User Flow:**

Main page of the weather app – User will swipe to the left to get to the multiple cities display