

***What we need to submit Wednesday night:***

**The working name for your app:**

Weather +

**Your group members :**

Dhruvilkumar Joshi,

Sean McNally

**A 2-paragraph project proposal that describes the app:**

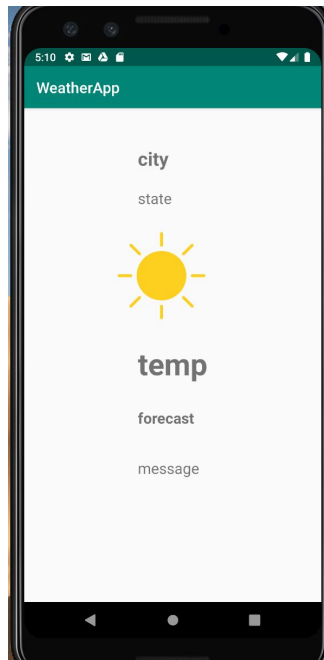
We will be developing an app for checking the weather forecast. The home screen will be the current day's forecast, along with a more plain speech description of the weather with advice (e.g. "It's cold and windy; make sure to bundle up and wear a windbreaker."). This screen will be personalizable based on temperature preferences and verbosity of the message. The other two activities are the forecast for the next few days and a location search. The forecast may be personalized with the number of days and how descriptive the forecasts are.

The app will include a snackbar notification that informs the user whether the location has been successfully updated after submission. It may also include a snackbar notification informing the user whether temperature preferences have been successfully updated. The database we will be using is SQLite and we will also utilize the Accuweather API.

**A tentative list of advanced feature(s) that you plan to include:**

- Network connectivity
- Geo Location ability to track current location and give you the weather
- Personalized daily notifications

**Initial versions of the layouts for the activities in your app. These should be generated by using the Layout Editor in Android. These can be refined later, but I would like you to create initial versions for next week.**



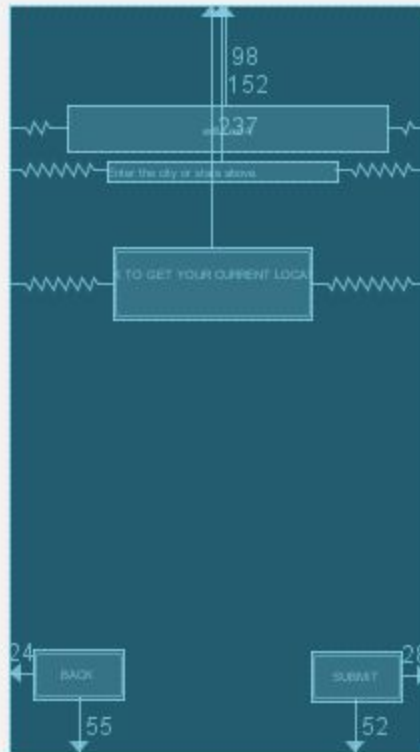
Enter location

Enter the city or state above.

CLICK TO GET YOUR  
CURRENT LOCATION

BACK

SUBMIT



date

3-day forecast

12pm

1pm

2pm

3pm

GO UP

