

Project 3 Creative Brief

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Expansion of project 2: WeatherBuddy

Features to add:

- Allow users to set a nickname for them, which would be used in greeting message when the app reporting weather.
- Get current time to give a properly greeting such as “good morning/afternoon/evening”.
- Add favorite menu button for users to save their favorite locations. List saved locations in second activity and save the data in local storage, and also allow users to edit saved items.

Features in project 2:

- UI
 - Mapview fragment
 - Zip code input text field
 - “Done” button
- Functions
 - The App will get current location on start
 - Users can also select other locations on map directly or filtering by zip code.
 - When “GetWeather” Button touched, if users don’t select a location, as default, the app will report the weather of current location in voice and display the info on map.

content needed:

- Time: <https://developer.android.com/reference/android/text/format/Time.html>
- Saving data: <https://developer.android.com/training/basics/data-storage/index.html>

Visual design:

Ps: The second image is from google, which is similar to the view I want.

