ReadMe

Sunny Weather App.

1. Added new data fields in app (Precipitation, Summary and changed layout)
2. Added Refresh button
3. Implemented Progress bar on refresh button with toggle refresh.
4. Added alert box to alert user, if network is not available.
5. Added location services to detect latitude and longitude of device. App now uses these coordinates to detect user’s location to display weather. The name of the city is also displayed on the top depending on coordinates.

- This functionality is not working 100%. I have been trying to fix it. I think, I might have some logical error, which I am unable to find at this stage. The problem could be in emulator as well. I am not sure. I shall keep working on it.

Issues - When the app loads, it does not have correct values. It does contain values, and I am not sure, where it is getting these values from. Even after refresh, it does not work. But once I change location coordinates then it works fine and works fine with the refresh after that.

References : [https://developer.**android**.com/training/](https://developer.android.com/training/)

Derek Banas’s Youtube Channel

Hendra s Youtube Channel.

Class Lecture Notes.