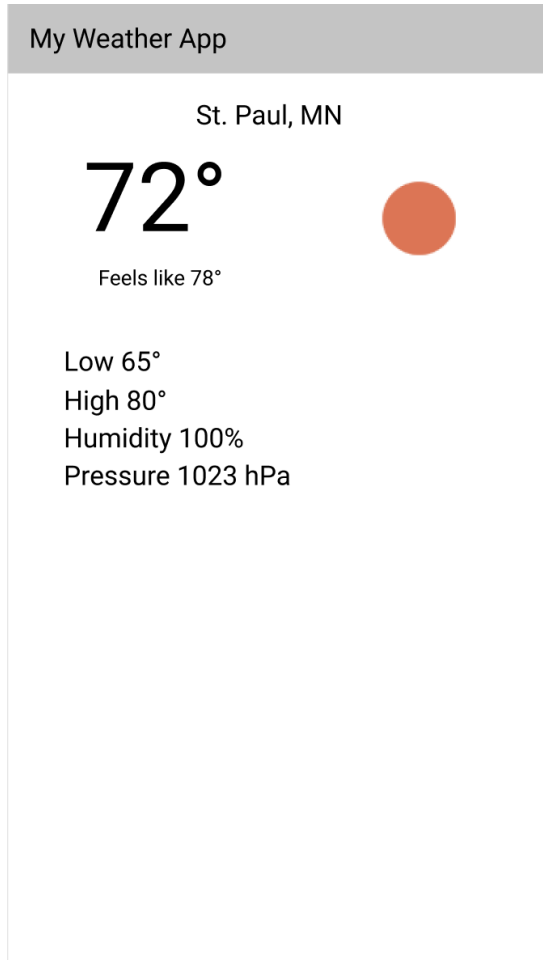


## Assignment 2

40 points

Due: September 14, 2022, 11:59PM

The goal in this assignment is to create the initial screen for your weather app. Right now, all values will be static. The result will be something like this:



### Requirements:

- You must use `ConstraintLayout` as the main view group
- Your activity must display all elements as seen above
- All strings must be externalized to the `strings.xml` file
- You must use the sun icon from <https://openweathermap.org/weather-conditions>
- The application must compile and run in the Android emulator without modification. If it does not compile and run it cannot be graded and you will receive a 0 for the assignment.

### Variations:

- You may name the application whatever you want, it does not have to be "My Weather App"
- The title bar may be any color you like.

### Point breakdown

- 30 – All requirements met
- 5 – Good coding style and formatting
- 5 – proper use of Git branches and Github PRs

### Instructions

1. Create a git branch from main called assignment2
  - a. `git checkout -b assignment2`
2. Use the existing MainActivity and activity\_main.xml files.
3. Change the string app\_name to the name of your application.
4. Implement view
5. Commit your changes in git
  - a. `git add .`
  - b. `git commit -m "Assignment 2"`
6. Push your changes to GitHub
  - a. `git push origin assignment2`
7. Create a pull request in GitHub for your branch assignment2
8. Submit a link to your pull request to D2L for Assignment 2