## Lab 2: Helloworld+ with fragments.

- 1. Use this link to get the GitHub repo: <a href="https://classroom.github.com/a/PU8eeddu">https://classroom.github.com/a/PU8eeddu</a>
- 2. Update the README with your name and lab 2
- 3. I'd suggest creating the android in the repo directory, (otherwise you will have to copy into the repo directory anyway)
- 4. Create a simple helloworld+ app with fragments.
  - a. You will need 2 fragments, plus the main activity. The main activity will display the first fragment, which will display an input box and button asking for their name. When they push the button, it will display the second fragment and say hi name
    - i. The name will need to be sent to the second fragment as data.
  - b. You can use fragments and callbacks or Arch Navigation
  - c. Pass the name from fragment 1 to fragment 2, you can use callbacks and setters or pass data or a viewmodel (recommended).
- 5. Lastly, change the default style. I don't really care which colors you pick, but it should follow the material design model.
- 6. Take at least two screen captures, showing that the app works. Also copy them into the repo.

## Turn in:

- 1. Make sure the readme has been updated with your name and lab 2.
- 2. Update the Al use section
- 3. Include the screenshots show the app works.
- 4. Make sur the app and everything has been pushed to GitHub.