

Josh Gelenberg
CS1699 – Intro to Android Programming
Group Project Writeup

I enjoyed working with my group members Josh, Josh, Alex, and Billy over the past half semester. We all were very communicative during the whole development process and were always willing to help each other out when needed. We communicated through Slack and here, we posted questions about our tasks and other people's work. We used it as a communication channel to keep us all on track.

For the first deliverable, I assisted Billy with the UI mockups. We worked together to develop the UI mockups in that one person did the drawing while the other made the decisions of where to place the stuff in the layout. I was able to learn some interesting things by working with Billy since he had a lot of experience with UI development. I also assisted Alex and Josh Rodstein with finalizing the API documentation.

For the second and final deliverables, I assisted anywhere I could. Some of the main assignments I did involved working with Josh Maciak. The first assignment was building the testing tool. Josh Maciak and I sat down together and pushed out a working test tool. This involved buttons for the four activities with intents to activities, start-up services, and broadcast receivers being triggered for the four button actions. Another activity that I did involved Josh again, where we had to edit our weather activity since it wasn't displaying the correct information. Josh and I had to go in and make the necessary edits to the test tool and the main application.

The main problem I encountered when working on these tasks for the second and final deliverables was my lack of experience with android development. Josh Maciak has had tons of experience with it so he kind of took over while I supported him with research and suggestions, but, nonetheless, I was able to learn a bunch from it. Going back to working with the group, it was great working with all of them, as I was able to learn a lot from each of them. Everyone was able to get

everything in on time and would always be willing to help when needed. I would gladly work with them again.