

Weekly Activity and Progress Report – CS 440 Group 5 for Week 4

Group Members: Esat Duman, Kent Lizardo, Jonathan Juarez, Jose Tejeda

Weekly In-Person Review Meeting

- When: 1/31/24 @ Approx. 2pm
- Where: Right outside of Lecture Center C
- Missing (why) : N/A
- Late (why) : N/A

Recent Progress

- Esat: Have familiarized myself with Jira and got used to communicating with the team on there. Learned about firebase and how we will implement it for our project. Made and looked at UI designs for the project to prepare for the backend.
- Kent: Setup Cisco Anyconnect + JIRA. Wrote some Stories and Tasks in JIRA for team to do for the current Sprint. Tested a basic Firebase project with CI/CD automated using Github workflows. Deployed basic minimal web app and found related topics to Review Based Apps.
- Jonathan: Spent some time with Kent this week and created our first Sprint on Jira, as well and familiarized myself more with the platform and its terminology (issues, backlog, etc.) I was tasked with doing some research into potential backends for our coding project, spent some time looking into NodeJS.
- Jose: Looked at different ways to implement our project idea. Seem to come to agreement to use firebase, node.js, react. Familiarized myself more with JIRA on how to view/edit sprints.

Current Action Items (Work In Progress)

- Esat: I want learn and support backend and front end technologies so I am preparing myself for NodeJS and react.
- Kent: Figure out a way to use Github workflows with the current group repository. Also look into other front-end frameworks other than React if they fit the team. Create a consolidated group repository and Firebase project for the group.
- Jonathan: I need to keep checking tasks off Jira and looking into backends such as NodeJS and Firebase, which we are leaning towards using for our coding project. As for the development project, we need to come to a consensus on a title and start working on our presentation due in week 6.
- Jose: Need to research on our selected implementation to learn more about it. Look into our sprints and see which ones I can work on and add any for the upcoming week. Find a time to meetup with rest of the team to continue work on the development project.