

Unit 1 Week 2: Weekly Individual Report

Time Dedicated to the Project:

This week I spent two days working on the project. The first session was about an hour where I familiarized myself with Jira and created the space for our project, setting up different sprints and goals. The second was about 30 minutes where I set up the MERN stack framework for our project and created a pull request on our Git. We also had a meeting where we discussed our goals for moving forward.

Contribution to the Project Development Process:

I set up the Jira workflow and created some simple tasks that group members could assign themselves to. During our meeting I suggested ideas for planning, including how we should conduct code reviews, etiquette for pull requests, and how we should suggest ideas and tasks in the future. I also suggested that we all create wireframes so that we can see how each of our visions for how the project will look and we can collectively come to agreements on the features. To get us started in development, I initialized the MERN stack structure and created a pull request for our Git. I hoped that doing this would be encouraging to others in the group so that we could all begin developing features.

Demonstration of Applied Knowledge:

I demonstrated applied knowledge when creating the Jira workflow by incorporating parts of the design process I have learned about. I added a review section for tasks and suggested to the group that once you finish working on something move it there, and before you start working on something to check if there was anything that needed to be reviewed in order to ensure all code is

reviewed before being merged. I also suggested that we create wireframes for the application which is a part of the development process I have learned about prior to this course.

Reflection and Lessons Learned:

This week I learned the importance of planning in the design process. I volunteered to be the scrum master and came into our weekly meeting prepared to explain the workflow and suggested practices for development. I felt that because of my planning, the meeting went smoothly and the group benefitted from my contributions. I believe that this will influence the development process as it will encourage myself and the rest of my group to come up with ways they can contribute prior to meetings and have ideas they wish to share during them. I think the lessons I have learned in preparing for the meeting and organizing the workflow have been beneficial and I feel more prepared to possibly take the role of scrum master in future projects.