10/18/16
Weekly Report
HandOff Team

This week we plan on working on the product and process description as a group, while Kennan will be responsible for the team website, Erin will be responsible for the UI diagrams, and Ian will be responsible for the use cases. Through the weekend we will further develop iterations of UI design as a group, and will look over the software design spec requirements as well. We still need to decide on what language and toolset we plan on using for this application, so we will be researching cross-platform services such as Xamarin, React Native, and Phone Gap and meet on Thursday to finalize the details of both our product and process description as a group.

In the past week, we successfully finished the Software Design Specification. We originally divvied out different parts of the specification to different members of the team, and had a few parts worked on together by everyone, which worked relatively well. We chose our software, finished a detailed UI, and made a prototype for our app website. We were able to get everything done in the past week that we needed to get done, but there were a few points where we need improvement. Our ability to collaborate the SRS and compile everything together was lacking. Some people who were responsible for different parts of the specification provided unpolished/rough work that needed to be heavily edited. Because of this, one member of the team had to spend more time working on the SRS than the other members. We plan to hold people fully accountable for having a finished product when they are responsible for something from now on. Our weekly meeting format where we assign responsibilities and make decisions about the projected course of our project is working well so far. We plan to continue meeting every Tuesday to lay out our plans for the week and assign responsibilities. This has seemed to work very well thus far.

This next week we plan on allotting different parts of the software design specification. Kennan and Sam will be responsible for working on and finishing the process portion of the SDS, while Seth, Brendan, Ian, and Erin will be responsible for finishing the system architecture portion. We plan on having Erin, Ian, and Peter in charge of compiling a presentation and presenting to the class next week. In addition to finishing the SDS, we will be responsible for setting up AWS and building our database schema. We will also have a GitHub set up by next week. We aren't requiring ourselves to have any code written by next Tuesday, but we've all agreed that if we can make the time and finish everything else early enough, we will begin some of the most general coding for our project. We don't want to code too much yet because we are still deciding on the particular organization of everything, but general very low level stuff will be ok.