

Weeks 6 - 7

This particular week we reviewed all of the user stories, and placed them within our first release and sprint. This particular task was a group efforts where everything was narrowed down to the one pathway. This allowed us to acknowledge what tasks needed to be completed in order to complete the user stories. Once user stories were reviewed we then uploaded them all up onto Jira, where we were able to assign members within our group to different tasks that support the user stories.

Mad Dep acting as the development team

Basically we communicated with our client to ensure that we were addressing user stories well and whether or not they were necessary to include within our project. Communication levels between both teams were incredibly efficient and were very helpful when we needed extra eyes to gaze over our development movements. Also the inclusion of hours of work was included to accompany each of the user stories, to provide an oversight of how long each of the tasks would take for the particular individual. Extending on this point we were informed to ensure that everyone is working together with the user stories and that they make sure that they complete a user story at a time. We were informed to work on one user story at a time and to make sure that we complete it and not complete 50% of it.

Peter was working on the job request form, with the usage of HTML and PHP in terms of technology. Specifically Peter mentioned that there was a lot of work involved in terms of learning the new language however, he was extremely confident on the idea that he would overcome it. Through Jira it was also communicated that Archie and Dave would be working together on the database which would be mainly creating tables as MySQL statements.

Looking through the first sprint and release that was created it was apparent that we had the following user stories to complete in order to resolve the five stories. The user stories that were viewing include the following:

- **Create UAT LAMP stack**
- **Create the system database**
- **As a member I want to sign up for the system so that I can add requests**
- **As a member I want to choose my preferred contact method so that I am more easily contactable**
- **As a member I would like to request services so that my issues can be resolved**

The goal was to try our absolute best to try and complete all of these user stories for the first week, however we were a bit indecisive that we would get them all completed. The reason why is that our team came across a few issues which included, learning PHP and also trying to learn different and new computer languages. We immediately communicated this point to team 03 so that they

were aware about what exactly was happening with their product that we are in charge of, for developing. The solution for if, we didn't complete a user story was that we were just going to add it to the second release of the second sprint.

Continuing onwards, we also made a comment to our client team that we would be losing one of our team members (Paul) as he was going to be away half way through our second sprint which may slow our process down. Main focus within the beginning of development was to keep an eye on mainly the architecture

Overall we want the database to be complete and that job requests will be able to communicate. That's the achievement for the first sprint.

Mad Dep acting as the client team

When looking at team 07 we were able to finalize a few things for their final sprint in which they had about 7 user stories which were a lot. Team 07 had all of their user stories up on a word document, as they weren't a hundred percent with creating sprints and releases on Jira itself. They had a lot of goals within the first sprint however it was achievable for them because the technology that they were using had a self-included database which didn't have to be created. Unlike our project we had to create our own database to connect to it.

Team 07 also discussed their system architecture and what design plans they were thinking about implementing. As mentioned from before they also discussed their user stories in relevance towards their goals and actual times recorded for these tasks. The Team had completed a very version of the project, where the visual aspect of their project was very appealing and interesting. As a client it was very satisfying to see that they were in the progress of producing a solution for this particular project, where the developing process is highly noted.

As a whole our team has been working extremely well with each other and we are all extremely happy with the outcomes produced by our group. We even think that we have been extremely on top of all tasks given, where we have achieved to maintain a strong work ethic.