

Sprint 1 Reflection - October 5th, 2019

This sprint focused on the development of the specific requirements document. No development work was done since we focused on preparing the document which encapsulates the definitions for what we will be developing for the project.

Workflow

Our team worked very well in dividing up the workload for the SRS. While our team differed in terms of background and work life, we manage to meet twice, once in person and then virtually in video conference. We were able to accomplish the tasks that were important during the meetings, and then divided up the requirements equally. I believe our way of managing work and checking in helped us create a strong and solid SRS for a first draft.

Teaming

Everyone contributed equally to the creation and continual drafting of the SRS and met as a group when possible. We made decisions that were important as a team without any churning.

Improvement

While we worked individually, our different work / personal life made it a bit difficult to find appropriate meeting times. Unfortunately, there is no way to improve upon this constraint. Contributions to the SRS were equal regardless of this differential. While we mainly stayed focus on the SRS, there were aspects of the SRS that probably did not need as much focus. The cover page was a nice creative touch, but unfortunately did not lead to any additional progress on the content. We did churn a bit on trying to name already established conventions which then led to confusion amongst the team on how to use them. The TA recommended sticking to standard naming conventions. I think we could stay a bit more focused on important and effective goals rather than hyper-focusing on tasks which do not lead to completion of the SRS.

Accomplishments

We completed the SRS to standards set in the IEEE documentation. On top of this, we did add some creative touches and added wireframes to illustrate our interface.

Developer/Scrum Master Role

No development. Not applicable.

Team Member Reflections

Good

Kuddos to Dian for meeting with the TA to get a review of our SRS document when none of us could meet with the TA. He also went beyond and completed the wireframes for the interface section, even though it was not required. He definitely did exceptional work for this review, even though he had a flight to Vietnam.

Average

Alice, Dave and I completed our sections of the SRS.

Bad

I was a bit concerned about David's progress on the SRS, but checking in on him had enlightened me that he had food poisoning for one day. However, I think his work was a bit slower than everyone's effort. While we were all filling in the SRS on a daily basis up to the due date, I felt that he lapsed several days where nothing was contributed to the document. The Google document had versioning and we could clearly see everyone's comments and contributions. Where he did contribute to the SRS, I felt he was wasting cycles on stylizing text on the title page and naming conventions against the TA's suggestions. I think he could be better focused and on task for his contributions. While this may not be a big concern now, I hope this does not carry over to the bigger project development and is only a one off.

Rating		Comment
Tanner	6	I setup the initial SRS document template on Google docs. I was focused on keeping the team and myself on task. I over-communicated clearly with the team if I had any questions or concerns. I tried to improve work flow by setting up Olaph and looked into Jenkins/Github web hooks, however turned out it was a setting that only the admin can add. I did additional research on compliancy for GDPR, HIPAA, fedRAMP, etc. Completed by sections of the SRS and setup two meetings with everyone to finalize the sections.
Dian	9	Great exceptional work on the SRS. Contributions were solid and on time. He even met with the TA for review when the team could not make the time slot. Very communicative. Kept the team focused.
Alice	5	Completed her sections of the SRS. Contributed to team decisions. Showed up for meetings.
Dave	4	Completed his sections of the SRS eventually; however, a bit unsatisfactory compared to the team's efforts. He needs to stay focused and communication could be better when he is sick or needs help.