Time Log

Date	Duration	Type	Task	Blockers/Issues
01/25/24	8 Hours	Coding	Continue working on ticket to add a scenario where all fields on the application are filled out and testing max char/incorrect chars	No blockers or issues currently
01/26/24	8 Hours	Coding	Finish up ticket, pushed into Gitlab, and ticket moved to ready for test on Jira for code verification	No blockers or issues currently
01/29/24	8 Hours	Documentation	Document test cases with proper labels. Label which cases needed to be automated and which cases can be pushed to backlog	VPN issues causing no access to app, Jira, and code. Unable to make progress on remaining tickets on board.
01/30/24	8 Hours	Demonstration Prep	End of the sprint, get completed tickets ready and run all scenarios that were added, generate cucumber report, and demo to business managers/product owners what work was done and what manual cases can now be ran through automation	Moving uncompleted tickets to next sprint and discussing priority of tickets/cases that need to be automated. Due to tickets moving over current plan had to be updated to match manageable workload and max story points had to increase.
01/31/24	8 Hours	Coding Discussion	Met with another QA and lead to discuss better solutions to run our code in different environments (test vs stage) without creating more complicated steps	Currently our branching system for different environments didn't exist causing major issues with running our tests in one or the other but not both
02/01/24	8 Hours	Coding	Discussed new plan with lead engineer on how we can run in different environments. Accepted our proposal for new branching system and after current worked on tickets is finished, we will begin implementing the new branching system	The proposal was approved by the lead engineer but to make the switch over we need to still break down some test and put in new code to accommodate the changes between test and stage env. This will hold us back a bit but not as much as our original plan.
02/02/24	8 Hours	Coding	Finished up tickets on hand, merged code with Gitlab, moved ticket along for acceptance. Will begin working on new branching system next week	No blockers or issues currently

Reflection

What were your main goals in this time period?

Main goal in this time period was to complete whatever tickets we could within the remaining time of the sprint and lower as many tickets that have to be rolled over as possible. Also, convince the lead to allow us to implement a better branching system so that we wouldn't have to create a new functionality and implement more tools to test between different environments when there was a simple solution that required less effort and complexity making it easier to manage for the newer automation coders.

What were the main challenges during this phase? Were you able to meet the challenge, if so, what helped? If not, what could help?

The main challenges during this phase were the different releases on test env vs stage env. This made it so we couldn't test important features that were in test but not in stage, while also causing variables we used in stage to not work in test and vice versa. Another issue was the VPN being broken for everyone on the team for majority of the day stopping us from being able to make any progress in our work which affected how many tickets we can complete by the end of the sprint since we were on a time crunch as well. The VPN issue got resolved later that day so that is no longer a challenge or issue, and the different versions on both environments issue is not something that will last long anymore now that we were able to convince the lead to switch to a new branching system of having release branches for stage env. And having the master branch used for test env so we won't have to be worried about variables having mismatching values on one env vs the other.