IFB299 – Artefact

# Release 1

* User Stories
* Terms of Service
* Release plan edits
* Story board
* Task estimations

In release one, I was mainly in charge and participated mainly in these five artefacts. My main participation was in the User Stories where I had written and discussed the majority with the client team about the criteria. Although in the end, the prioritisation and the acceptance criteria was handled mostly by the other two IS students while I mainly decided which parts of INVEST did each User Story complete. Another artefact I had contributed to was the Terms Of Service. I had mostly done the research and a rough draft on the ToS until another member had completely finished and passed forwards to the CS team to implement in the database. I was also one of the main contributor to the updating of the release plan as we progressed through the User Stories as I had kept an eye on the progress of the website. Another member Richard and I also done the storyboard and flow with me mostly creating a very rough draft of how the website will work for the guest permit option, premium permit option and the payment while Richard handled the rest. Finally, I had done a rough draft along with other IS members on estimating how long tasks would take and plan accordingly. I was mainly participating in the sprint 1 estimations and helping the CS team organise time and scheduling meetings and such.

# Release 2

* To-be model
* Survey/user experience
* Solanium testing
* Business Letters
* Release plan edits

In release 2, Richard and I had created a to-be model process using the story board and initial brief as a way to improve the process of scheduling permits. I mainly focused on the citation side and had created a prototype BPMN model which was later combined with Richard’s permit application side. Another artefact that proved to be quite useful was the survey which we used to gauge the effectiveness of the website after sprint 3 was completed. Mark was in charge of the creation of the surveys. Richard was in charge of gathering results and getting applicants to fill forms while I discussed the results with the CS team and looked to improve the website. Again, Richard and I did the Solanium testing together but I mainly focused on testing the reporting/citation functions including the validations and checking to see if information was correctly stored in the database. I also participated in the second business letter due to the poor results received in Release 1. I mainly took notes and later provided feedback on the business letters for Richard to adjust. Finally, I was again a part of editing the release plans and making sure the release plan was fully up to date. As a bonus, I also created the burndown chart for the final release 2.