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| **Tutorial Week and Date: 4; 24/06/2020** |
| *(****1****) What did you learn from the Best Practice Sharing? Did anything surprise you?*  One thing I learned from the Best Practice Sharing is that it is crucial to formulate a concise definition of done especially in relation to the software stack and development artefacts. I learnt this as I was able to compare my own groups experience in setting up a GitHub repository and then utilising Jira for issue tracking, as a opposed to other teams which utilised more visual based and industry relevant tools such as Trello to ensure their developers were able to collaborate effectively on the same project. It is now more apparent to me that the issue tracking needs of analysts and developers or testers are highly varied and so a one size fits all solution may not be the most productive way forward. This was a perfect reminder of this week’s lecture which stressed the complexity of adhering to development best practice and tied in with my viewing of the ‘Location-Independent Software Programmer Series’ resource provided on the INFS3605 Moodle page.  The surprising thing for me this week was the takeaway that nearly all teams had a unique or novel approach in their implementation of the Agile scrum methodology. By this I refer to the best practice strategies being utilised for development of the final product. Although all teams had regular scrum meetings and clearly defined roles it was surprising to learn that some groups were planning to dedicate more resources to development sooner. This was a contrast to what I had interpreted from my week 1 readings where I understood the roles to be fairly rigid in capacity however it immediately became apparent that this was a perfect example of Agile scrums non prescriptive nature which allowed for flexibility based on deliverables and group availability variances.  *(****2****) Name a resource shared on Moodle that has helped you prepare and upskill for your role?*  As I mentioned above, the ‘Location-Independent Software Programmer Series’ resource provided under the week 3 Moodle section was extremely beneficial to my understanding and preparation as the designated developer for my team. While I had some previous experience and found the videos provided to be high quality refreshes of my existing knowledge the advanced GitHub walkthrough introduced some new elements I had not known about prior. This made it a valuable learning experience and reminded me that there will always be gaps in my knowledge and that upskilling is a constant process.  Retrospectively, it was also evident that had I not taken the time to view the resources provided to me such as the videos I would have hurt not only my own productivity and success but also the progression of my entire team. It also equipped me with the confidence and knowledge of command line tools which will be highly useful in accelerating development for my groups Barber Shop android application. Comprehending the power of upskilling, particularly with easily accessible resources already provided to me drives me to maximise my utilisation of the opportunities provided by the INFS3605 course and its progressive structure. I anticipate looking over the week 4 supplementary lecture slides when they are uploaded to Moodle will cement the development advice further into my work ethic and output as a developer for my team. |