SWEng Group 3 Enterprise QA Self Assessment 2

Name: Jack Rookes Role: Software Manager

How do you feel the project is going in terms of the whole Group's effort, in particular meeting the first Iteration deadline?

I am overall very pleased with the group effort on the code and the first iteration, however there were a few issue with the deadlines. There was a lot of work left too late (a few days before the deadline) leading to cramming in last minute changes to the code and creating new documentation that should have been done sooner. This led to some features being pushed to the next iteration and code being rushed because the user stories weren't finished.

This was partially my fault, particularly the documentation. I may not have been communicating as much as I thought I was with the developers, causing the speed of the development to hinder from misguidance. Additionally, I may have misjudged how much needs doing for the first iteration creating too much work instead of balancing it out between iterations.

Trello assignment is working well, but learning from the first iteration it would be better to assign tasks to people if a task hasn't been chosen so we don't leave a user story to the last minute. This would lead to a better understanding of what needs to be done, and enough time for those struggling to get help with the code.

Though it is to be expected that the development cycle would be slower because everyone has to learn Android Java which can be tricky at times, and get used to the new IDE: Android Studio. Despite the deadlines, I am impressed that everyone is keen to work on and learn Android Java as well as manage to finish their sides of the code to satisfy the user stories they have chosen to work on.

How do you feel the project is going in terms of your individual effort, in particular meeting the first Iteration deadline?

I think I am doing well and have met the user stories I have worked on for the first iteration, and managing the code and the developers alright. As mentioned above, I should be more aware of the deadlines and balance the tasks better, especially for documentation, as I easily get stretched thin between managing the tasks and coding with writing up documentation.

For the first iteration, I have spent a lot of the time during Spring term working on the code resulting in a lack of attention to other parts of my degree. This shouldn't be the case and, again, this is due to setting too much work for the first iteration in regards to code.

Additionally, for the next iteration I should be more proactive with communicating with other members of the group to make sure they are meeting their assigned user stories and helping however I can.

Are you meeting the QA metrics that you set for the QA Manual? (if applicable)

Metric	Am I meeting it?						
Timing of	Timing of coding can be improved by communicating more with						
coding,	my group. Development is fine and appears to be following the						
developing, and	agile methodology. Testing seems to be done correctly, people						
testing the	are using unit tests and manual testing where appropriate. Other						
software	than that, yes they are being met.						
Errors in code	Yes. Generally most code and bugs get fixed immediately with a						
and bugs	few exceptions.						
Quality of code	I am assessing the code people have written and correcting						
written by	wherever possible. Some code may need to be rewritten and						
others	tidied before the final iteration, but timing constraints during						
	development have made it difficult to fit in.						

Do you have any issues with how work is being carried out in the Group? If so, what are they and how would you like them resolved?

I don't have any issues with the development so far except the issues discussed in previous sections. However people need to be checking Trello, updating their assigned tasks when applicable, and assigning themselves to tasks if they want to work on a feature. There were a few cases prior to the deadline where people have updated the Trello tasks incorrectly, leading to a misunderstanding of which user stories have been completed when the code associated with that task is incorrect or not there at all.

<u>Do</u>	you have	any	issues	with	how	meeting	s are	being	carried	out in	the	Group	o? I	f so,
<u>wha</u>	at are they	<u>/?</u>												

None at all.

Do you have any further queries you would like to be brought up in a meeting?

No.