

Phil Wilkinson Reflective report

Group project task: For this project, I was tasked with the job of QA manager, which essentially meant that I had to make sure that any work produced was up to an acceptable/great standard, especially with the documentation produced. Not only this, I had to maintain the documentation in accordance with the QA specification - this meant having an awareness of the format and content of the documents, and writing the introduction section for each of the document deliverables. I was also tasked with maintaining the structure of the repository (Git) which was synced to Github.com (as a remote repository) so that version control was correctly implemented. Furthermore, I put myself forward for re-designing the project user-interface (layout of web pages), when the person tasked with this: firstly (and in my opinion at least), did not produce a layout of reasonable quality for the time given, and secondly, was not available on a crucial night/morning to implement new additions of code into the layout.

Problems encountered: One of the biggest problems encountered was github malfunctioning multiple times including an entire branch disappearing for no apparent reason when a team member synced their commits the remote repository. This had to be recovered from the local backup made on another team member's computer, which still meant that a little bit of work had been permanently lost, and had to be produced again. After a while, there seemed to be less problems occurring in that aspect, and more common conflict problems which needed to be resolved when people committed different versions of the same file they had been working on. Other team members had difficulty migrating to using github as version control and hardly used it for this.

What went well: Creating the introductions to the document deliverables were fairly straight forward for me and setting up github was not difficult due to the "Github for Windows" application (more advanced options/features still had to be accessed via the command-line however). Maintaining the structure of the documents were also fairly easy to do.

If I were given this project again, what things would I do differently: If I were to be given the project to do again, I would volunteer myself to also take on the user-interface aspect as I believe that I am a good web coder and could most likely could do a much better job given a week, than the few hours I had to do it in (when taking over).