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My role

My role in the Strange Happenings project was that of team manager and developer. As such, I was responsible for organising the team’s efforts and also the formation of a reliable, study, delivering system through the means of solid, adaptable code.

On the whole, I felt that I performed my duties well. I took charge of the system and detailed to the others what needs to be done, in what order and how to go about it.

As a developer, I was confident in my skills and my ability to learn. This allowed me to code for the system in a diligent manner, allowing me to fulfil my purpose in the team on that front.

What went well

I started the website by working through the Contoso University tutorial from the Microsoft website. It took some getting used to having not done much with MVC before, but once I got the hang of it, things started to fall in to place. I adapted the example to fit our own website requirements and made my way through it from there.

What didn’t go well

I ran into some issues when trying to upload work to our Github repository. As I had first started the work by forking a copy of the CTEC repository to my own personal space, this was the saved upload point for my version of Visual Studio. As such, my commits were being uploaded here without my realisation. By the time I did find out, the main repository was far behind my own and I found it frustratingly challenging to rectify to the problem.

Some limitations of the Github platform became annoyingly apparent to me. In the end I decided to keep things as they were, notify my team as to where the latest version of the system was and try to fix it at a later date.

As for the work, there was a serious issue in the development role of the project. One of my team members, who was my co-developer, was absent for the systems development and I ended up writing all of the code myself.

As for the coding itself, the error messages given in an MVC project can be quite obtuse. This makes finding the problem trickier than in your standard C#/HTML website. Sometimes it would take a while to identify what was going wrong.

Changes I’d make where we to start the project again

If I were to start the project again, there are several things I would do differently. First of all I would have the team roles assigned more appropriately. We ended up with 2 developers, 2 business analysts and 1 tester. There was definitely no need for 2 people to carry the role of business analyst, and the role of tester could have been extended to tester/developer, similar to my role as manager/developer. I believe this would have been more beneficial to the team and the work it produced as a whole.

I would also encourage more discussion about what needs to be done and what we can do from all members. As it happened, I was directing the line of pace for all of the project myself. This is a manager’s job, but more input from the other 4 members of the team would of been beneficial. Perhaps I would have seen something that I did not see myself and it would have been able to have been applied to our work.