Project Retrospective: CITS3200 Group9

Part1: Demonstration to Client

The first stage of the demonstration was a showcase of project's front-end, including some basic information about the event management system. The client was generally happy with the layout of the front-end pages. The first concern raised was that the system for printing badges was not environmentally friendly; the client would like us to steer away from using any plastic and instead use something that can be recycled. After a discussion of potential solutions, the following idea was reached:

- The administrator will have two options to distribute badges. They can either print out the badges themselves and then distribute to the guests at the event, or send the badges to the guests via email and the guests will print their own badges.

The second concern was that the website looks a bit dull and it could be hard for people with impaired vision to use. To rectify this, it may be necessary to choose a new colour for the website and potentially use coloured fonts/borders. Thirdly, the client thinks that there should be some change/forgot password functionality implemented. We discussed two methods for implementing this:

- The first method is to set two security questions. When an administrator would like to change their password, they would need to answer both of these questions correctly.
- The second method is to send a verification code to the administrator's registered email. They would need to copy the code into the site and assuming that they enter the correct code there will be a prompt to enter a new password.

Finally, the client requested a modification button to change the details of a scheduled event. To implement this, the plan is to add a 'Modify Event' button that only the administrator can see on the Current Events page. When the administrator clicks this button, they will be redirected to the Create Event page, where all the current details for the event will be pre-filled. They can then update whatever details they like.

Part2: Team Progress

The team is probably tracking a bit behind schedule. A promising thing is that the majority of the front-end design has been completed, or at least attempted, and for the most part the front-end will just require some refinements to the design. On the other hand, very little of the back-end functionality has been implemented. Account registration and login has been implemented, which is useful for the site administrator, but it does not extend much beyond that. Originally, we planned for guests to also need to create accounts to use the site and so these functions would have been more useful then, but after recent discussions we have moved towards the idea of only the administrator requiring an account. The 'forgot password' function has also been implemented, but once again this is not a critical feature when compared to ones such as:

- Client can create an event
- Guest can check-in to and pay for an event
- Client can print/email badges

The plan moving forwards is to present a very streamlined version of the project to the client next week, and try to get as much feedback as we can on the core functions. Ideally by next week an administrator should be able to login to the site and create an event, and guests should be able to view all the current events, check-in to one of them and also pay for that event. At the end of the day this is the absolute core functionality of the final product and we should try to implement it as soon as possible, rather than spending too long perfecting other elements of the project.