Web Dev Group 7

Main Priority:

· Design Wireframe and general layout of website.

· Design and develop time management web portal based on accomplished Wireframe.

· Write 500-word reflection on what was learnt in this experience

Ground Rules:

· Meeting Monday, Wednesday, 5pm.

· Make sure persistent level of work done in between those days.

· Be on time for meetings.

· Communicate any problems you may be encountering whilst working on project.

· Make sure to give input in development of website even if tasked with something else.

Meetings

Group Meetings: 9/1, 11/1, 13/1.

9/1:

Discussed each other's design for one another's portfolio. Troubleshooted Vishnu's GitHub got him logged in. got Abdelrahman onboard with the project and got him synced up to us on GitHub.

11/1:

Check up on progress done with web portal + extensive communication on web portal errors Jenson has run into whilst adding

13/1

More comments and iterations to the web portal

Individual Reflections

Enkissa

It's been a long journey here, and I've had learnt a lot from everyone in the group. I think this group project was my first real immersive experience in the CS world. And I'm glad to say I readily enjoyed it. I learned coding with people is A LOT more enjoyable and stress free than by yourself, and felt very embraced by everyone else especially Jenson who puts up with my silly mistakes. It feels like every project I'm learning more and more things, turning rocks I never knew even existed, and that is what its all about.

I was dealt with the task of being lead developer (somehow), I learned a lot from the rest of the boys now and with my own knowledge I felt more and more competent, less and less likely to just give up and go for a walk or pick up my phone in an effort to run away from my problems. With the responsibility of being the lead

developer I had to learn to deal with issues head on, And I certainly didn't do it alone, with the incredible help of Haidar and Jenson who would come to help whenever help was needed, truly a blessing to work with.

I have learned the enormous effect having someone by your side can have. The boost in morale, the willingness to go the extra mile, all of this cannot be attributed to me, rather my colleagues who made sure I was never slacking off. We held each other responsible for one another, and I think in an environment like that its hard not to leave it with the positive feeling of accomplishment.

The ground rules were ever so well set, considering our slight crunch time, we held it together in the final week, persevered and delivered. The meetings we held was incredibly beneficial since we all communicated our shortcomings and how we can overcome them, what we were missing and how we could fill in what we were missing. Everyone was super professional coming on time since we knew the pickle we found ourselves in and yet we still delivered. All in all a great idea, Wish exams were done in groups now that I think of it.

I wouldn't do anything differently, except maybe start a little sooner, but we were all busy working at the time to make up for that holiday season spending so it was understandable why this may have been a delayed result compared to many, I personally went to visit my family in Libya forgetting my laptop at home, I did make sure to communicate with the rest of the group and remained up to date with any updates committed. It was a pleasure to work with these fine gentlemen and Im looking forward to seeing them again in class.

Abdurrahman

This group project I believe to be was one of the harder ones, firstly we all agreed that Jenson would be our team leader to establish the head of the group allowing us to function better and work in correspondent to the leader. I have worked side by side with the team leader helping create the wireframe designs and create the html and css pages.

I have gained a few skills from working on this project, first and foremost I have been able to improve on teamwork and communication skills, to be independent and working with each other to provide results allows you to understand how to work in a team. Secondly, I was also able to refine my skills more in html and CSS coding, picking up new skills and implementing them into my coding. I was also able to learn new things such as wireframe and able to learn how to plan out group projects and design giving me more experience in project management.

I believe that our early planning and predesign was able to give us a good start allowing the project to flow better. Also electing certain task roles from the beginning was a good move to make as it tells everyone in the group what their responsibilities are and the team leader is then there to make sure everyone see's there task through. The only thing that did not work out as it was planned were the some of the deadlines that were set, as we had some people missing at times these deadlines were not met making it more difficult to complete the project as a whole and making it harder for the team leader to oversee all the projects. We also utilised GitHub and VStudio allowing us to sync our

work together, this was a very idea and deficiently helped the project as our work was in sync, so any changes or mistakes made were identified.

One thing I think that we could've improved on hat would've given the project a much better start, and that would've been to establish an early group meeting, firstly to make sure that we have all the required members available and then to discuss the deadlines better and tasks for each person and be more accurate with the planning. I would also have tried to have more meetings throughout the project as it is easier to clarify and spot any mistakes during any phase of the project plus it would help identify if any project member that needed help throughout any of the stages.

I also think that we should have communicated on a different platform such as teams so we could have had team meetings occasionally as I once said before.

Haidar

My expertise in coding helped us complete this project because it was a contribution from me. I assumed the role of code leader, assisted in directing everyone's code, and provided support as needed. This is an instance when I looked for coding issues for several of my group members. Additionally, I assisted with grammar checks and made sure there were either none or very few grammar errors.

I developed the ability to cut down on jargon as a result of this. This means that I could eliminate any extra or unnecessary code for the project. This could impact many individuals because it would imply there would be excessive amounts of code, which would make it difficult to find any flaws in lengthy lines of code.

Multiple meetings were quite helpful because we understood what to do next. Without meetings, there would be misunderstandings and insufficient work done. To make sure we finished all the job that was required of us, it kept us in check. What didn't work well was that occasionally during those sessions, we'd get sidetracked by other things, like other diversions. However, we were able to go past them and finish the task at hand.

Making sure we started sooner would be something I would change because it gave us time problems. As we are a very good group, we could have accomplished much more than what was done if we had additional time, which would have made our project even better.

Vishnu

My contribution to the group project was as the designer. I took on the responsibility of helping design the time management tool and doing my portfolio using HTML and CSS. My goal was to ensure the functionality of the project so that the website not only worked but looked great to its viewers.

By working on this project, I learnt many skills or design and how user interface is key. I created a professional portfolio which consists of a range of different templates. As well as encompassing an eye-catching design, it also allows its users to resize, adapt, and adjust the layout in order to optimize the outcome. With these skills, I was able to create an extensive portfolio that achieved our original expectations.

The project went well, with a few minor hiccups. An issue that were had were that the HTML coding for the website took longer to develop than expected. It was due to complex code structure and difficulty in visualizing the user interface in the IDE. Furthermore, our concept and ideas of fonts, colors and images did not turn out as expected due to lack of experience. Despite having minimal issues, we were able to manage our time effectively and the project was completed successfully.

If I could do this project again I would be more careful when it comes to coding. I would spend more time investigating any potential complexities in the code which could hinder the development of the website. I would also spend more time researching and testing design concepts for the webpages. I would also make sure to share my ideas and thoughts with the rest of the group and communicate more regularly to ensure that all members are up to date with progress.

In conclusion, the project was a success and I was able to gain a range of new skills and experience. Despite having a few technical issues whilst working on the project, I was able to manage my time well and produce a working website. If I was given a second chance at the project, I would ensure that I investigate any potential coding complexities within the HTML coding and research and adjust graphical design ideas.

Jenson

I was the leader of the group, originally we planned to do a flexible plan to our work which consisted of working with Trello so we can assign tasks and pick tasks when we were available. This very quickly fell apart and we were not able to make it to our project meeting with the course leader. As a result, after the new year, we scheduled meeting and were able to complete the project. In terms of skills gained I was able to develop my skills of manage a large codebase, this was done incrementally throughout the project and took preplanning to assign classes properly. I was primarily involved in planning the project and making sure there was a smooth execution. In future I will not be trying to lead a project with the level of flexibility that was attempted because it became clear that being the most experienced in the group and the only one familiar with the tools it was doomed to fail.