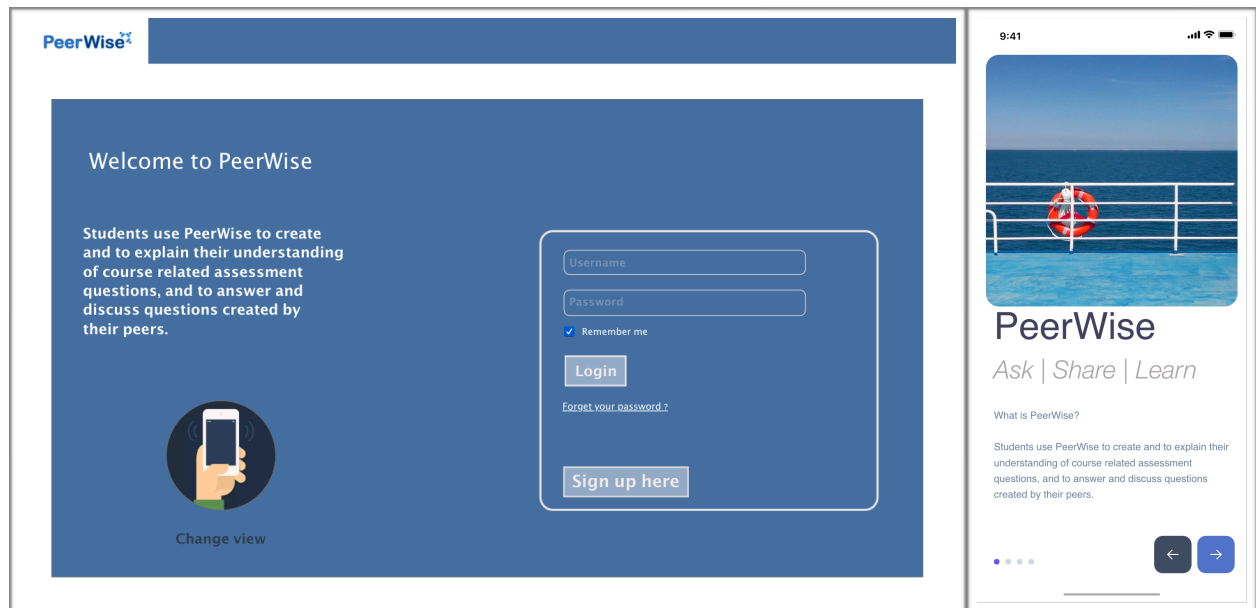


SWEN303 -Final Project

Contribution and Reflection



PeerWise -Team 23

Yan Zichu

300476924

Individual Contribution

This is where you can discuss your contribution to the group work both from the project perspective and group work perspective.

This will include:

Which role(s) you had in the group.

Design Lead: Usually the person with the vision
Has an idea of what the final product
Likes to lead in a group

Meeting Lead: Sets up meeting times
Makes sure people can connect/arrive at meeting
Makes sure people are contributing
Checks that people know the process of the

meeting

Your evaluation of your performance in the role.

I think that as a design lead, I have played a role in leading the team to work together in the right direction. When a task is published, I am the first person to organize a group to discuss and assign tasks. At the same time, I put forward some constructive opinions for everyone to discuss. At the same time, in the first part (prototype), I put in more effort and time than part2 (testing), everything is difficult at first, but I led the team members to get everyone very satisfied Grades.

Evaluation of the other members of the group as to roles and contribution.

Name	Role	Evaluation	Contribution
Nyle Ongi	Testing Lead	He did a very good job as a testing lead. He organized the offline test phase in an orderly manner, and led us to complete the test efficiently and accurately through his lead. He also actively uploaded the required documents which facilitate others work.	Part1: Uploaded design review. Uploaded persona and design. Part2: Lead us complete an amazing testing session and he is a nice facilitator.

Name	Role	Evaluation	Contribution
Wang Yinjie	Meeting	He was very active throughout the design and testing phase. He assisted me in completing the preliminary integration of the two prototypes and organizing the meeting of the team members. In the test phase, the performance is better. He also actively uploaded the required documents which facilitate others work.	Part1: He made a nice introduction video for our design. Uploaded design review. Uploaded persona and design. Part2: He recorded many useful information as a data logger. And he leaded other group member to test our design as well, so he is also a nice facilitator.
Chen Yuheng	Documentation Testing lead	He was very active throughout the design and testing phase. His reflection on the completed part1 is excellent. At the same time, the part2 fulfilled the responsibility of his documentation, recorded and uploaded the issues.	Part1: He did reflection by himself based on the prototype we made. Uploaded design review. Uploaded persona and design. Part2: As test observer, he did quite good and record a lot bugs and errors of our design, then he updated the issues.
Wu Xianqiong	Integration	She redesigned the PC in Part1, which is a very important. And she fuses the two designs together, which is more visually beautiful. Although there were flaws in the test, the PC's performance is still better than before the upgrade. She also actively uploaded the required documents which facilitate others work.	Part1: Redesigned the PC version Uploaded design review. Uploaded persona and design. Part2: Uploaded discussion file.

Name	Role	Evaluation	Contribution
Deng Weijia	Documentation	She performed very well in the testing phase. When another group tested our design, she recorded all the valuable things. She also actively uploaded the required documents which facilitate others work.	Part1: Uploaded design review. Uploaded persona and design. Part2: She created many issues which we recorded and concluded. And the issues are very clear and inspired.

Evidence for the work you have done, for example a link to the list of issues which you were responsible for in Gitlab.

Part1- Prototype:

Background of Project:

[https://gitlab.ecs.vuw.ac.nz/course-work/swen303/2020/project1/t23/swen303-assignment-2/-/commits/master/Background/Background of the Project.pdf](https://gitlab.ecs.vuw.ac.nz/course-work/swen303/2020/project1/t23/swen303-assignment-2/-/commits/master/Background/Background%20of%20the%20Project.pdf)

Design review:

<https://gitlab.ecs.vuw.ac.nz/course-work/swen303/2020/project1/t23/swen303-assignment-2/-/commit/47217c6bd60d958190207e09eddc229a290ecd5a>

Prototype:

I merged and modified the Mobile version (Chen Yuheng and Wu Xianqiong) and my PC version (Yan Zichu and Wang Yinjie) and then uploaded:

[https://gitlab.ecs.vuw.ac.nz/course-work/swen303/2020/project1/t23/swen303-assignment-2/-/blob/272f54e758917152ddc9f0d3ac4536b009d495f2/Prototype/Prototype-Group Project.xd](https://gitlab.ecs.vuw.ac.nz/course-work/swen303/2020/project1/t23/swen303-assignment-2/-/blob/272f54e758917152ddc9f0d3ac4536b009d495f2/Prototype/Prototype-Group%20Project.xd)

Part2 -Testing:

Data Logger:

[https://gitlab.ecs.vuw.ac.nz/course-work/swen303/2020/project1/t23/swen303-assignment-2/-/blob/master/Testing/Test Data Log.pdf](https://gitlab.ecs.vuw.ac.nz/course-work/swen303/2020/project1/t23/swen303-assignment-2/-/blob/master/Testing/Test%20Data%20Log.pdf)

Discussion:

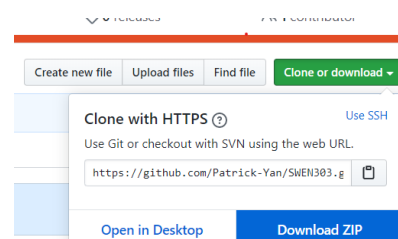
<https://gitlab.ecs.vuw.ac.nz/course-work/swen303/2020/project1/t23/swen303-assignment-2/-/commits/master/Testing/Discussion.docx>

How I lead our group as a design lead:

(Please download ZIP in Github and check)

I created the discord chat of our group and testing group, Basically I assigned tasks on discord and organized test session on it as well.

<https://github.com/Patrick-Yan/SWEN303>



Reflection

The contribution you are most proud of in the project/course, and why you are proud of that piece of work.

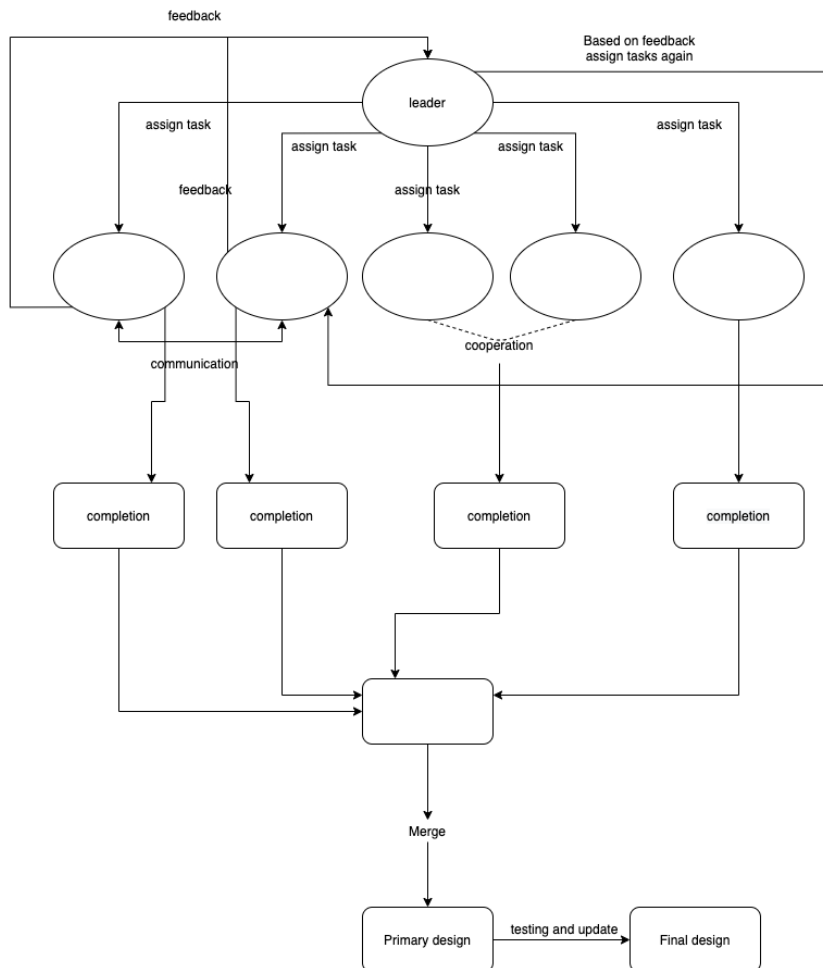
What I am most proud of is not that my design has achieved high results, but as a leader to lead everyone to achieve good results. In the above, I only uploaded the chat record of group chat, because I think it is not good to send private chat records without permission, but when communicating and collaborating with different team members, I think I learned how to communicate with them and put them work together, lead them to a goal. This process made me feel more fulfilled than the results. I think I felt the pressure and responsibility of being a leader, and the joy of seeing the team's results slowly taking shape and finally being affirmed.

The key things you learnt about User Experience that you will take forward into other projects

User experience is the most direct and best assessment of a project's performances. From the very beginning — Persona, we started simulating users to use our design. They are users with different personalities and preferences we have constructed. Then initially evaluate their experience, and then upgrade our design. In the later testing stage, there is a more specific user experience. I think that before each product is released, there will be a large number of testers of different levels participating. Compared to persona, their feedback is more real and opinions are more valuable. They can often find errors or bugs, and as developers, we are those closely involved cannot see clearly. These are all to improve our user experience.

But for the following projects, I prefer to collect as much user information as possible at the beginning, and then identify the audience, analyze them specifically, and then make or improve products according to the needs. At the same time, the visual effect of the UI is also very important. In the testing phase, I found that when the tester tested the design, some confusion and goodwill fell due to some confused UI design. This requires people with professional design knowledge to design. These are all things I want to try and pay attention to in future projects.

How the group collaboration functioned as a whole and how you contributed to functional and/or dysfunctional aspects of the group.



The graph roughly show what I think How the group collaboration functioned.

As the only leader of our group project this time, I have a deeper understanding of the overall operation and coordination arrangements. First of all, in the first part1, the other team members are actually very confused about how to start the project. At this time, the leader is required to assign the corresponding tasks to them. As a leader, I think that the final purpose should be clear at all times. And the required steps, and then assign different tasks to each team member according to their functions. At this time, the functions of various team members began to emerge, for example, Meeting lead began to arrange meetings (we are discussing in discord) to let everyone discuss the specific details of each task. Documentation begins to record what we did and upload issues. Integration merged the two designs after we

completed the design. Everyone in the team is indispensable, because even if this is a small project, it still requires a lot of manpower to achieve.

As a leader, my main contribution is to lead the orderly progress of our team. When some team members are not clear about their tasks, I will remind them and notify the team members to start as soon as possible before each task is released.