





Weekly Update

Group Name/number: ShareBee(Group1)

Date of update (this will always be a Tuesday): 2020.04.17

What our group has done since last week:

1. Leading & Decision Making:

1.1 Labor Division:

During this week, our website product has been developed perfectly. All functions and framework operate in the correct direction. Moreover, the website has been deployed successfully. Meanwhile, the deployment of our Android and IOS still keep on operating. This week, we complete the software testing documentation which will be used later when testing.

In addition, our video group organized the work of making the video which include collecting text files, relational photos and charts. Then finally we have successfully finished our demonstration video.

We still keep our daily communication and we held a group meeting at 3pm on Wednesday as scheduled. All team members delivered and shared the current code that they have done. Then we watch the final version of the demonstration video together. Finally, we discussed the tasks next week and update the existing files on csmoodle, overleaf and gitlab.

- 1.2 <u>Document Generation:</u> We also finished the following documents for further guidance:
 - (1) Weekly Update (X1)
 - (2) Updated Gantt Chart (X1)
 - (3) Video Demonstration(final version)(X1)
 - (4) Promotion of Overleaf Report(X1)
- 1.3 Meeting Agenda:

1.

- 1.3.1 Time: 2020.4.15
- 1.3.2 Participant: All members of the group
- 1.3.3 Issue Talked About:
 - (1) Task:
 - (1.1) Discussion on the of video
 - (1.3) Update exist files
 - (1.4) Update the overleaf report
 - (2) Display:
 - (2.1) Watch the final version of the demonstration video







2. Code Implementation:

- (1) Fix some bugs of some pages when deploying.
- (2) The deployment group has successfully explored how to deploy the product on the server side and ensure that the external access interface is open and operate smoothly.

3. Design:

3.1 Product Logic:

This week we solved problems about the display of steam line diagram. Besides, we fixed a bug on appointment of missing pet information.

3.2 Aesthetics Design:

We tried to solve the problem of the fluency of page switching and fixed the bug of the page display.

4. Documents:

- 4.1 <u>Material for Demonstration Video:</u> The material which include text files, photos, charts and the product that we are making right now.
- 4.2 <u>Process Description Documents and updated report on overleaf:</u> Documents to illustrate what we have done so far and other documents which need to be updated on overleaf report.

5. Preparation:

5.1 Knowledge Preparation:

Yuxiang Yao, UCD No.17205995:

In this week, I learned how to deploy our project on the server and make it accessible yo others

Zigen Li, UCD No.17205998:

This week, I learnt how to test application on mobile phone and knew how to debug IOS app.

Qitong Yuan, UCD No.17205993:

In this week, I polished the demonstration video and helped to writing the software testing document.

Yang Yang, UCD No.:17206038:

I prepared a lot of knowledge about the front end and the back end, and a lot of knowledge about the video clip

Siyang Hu, UCD No.:17205964:

In this week, I learned how to write document about bug management and Labor division.

Huakai Xi UCD NO: 16206704:

This week, I learned about software testing and sorted out the problems encountered in the current software







Questions, issues?

- 1. ISSUE
 - 1.1 <u>Video Issue</u>: How to put our dynamic charts on the video to show our ideas?
- ✓ HAD WE SOLVED THEM OR NOT?

YES, for the video issue, we use some animation functions of Adobe Effect to put the charts on the new layer of the video. Then we design some movement path of the chart elements.

2.

4.

2. QUESTIONS:

- 2.1 <u>Document Questions</u>: Should we annotate each image of our report on overleaf?
- 2.2 <u>Technology Questions</u>: How can we make our website run more smoothly and reduce some latency?

We would like feedback on...

1. Document Feedback:

How well we do in our overleaf report so far? How could we do better of this report?

2. Product Feedback:

After we finished the deployment on Mac, do you think if it is a good idea to try to deploy our product on other platforms if we have spare time?

3. 3. Video Feedback:

How well we do about our demonstration video?

What we plan to do this week:

- 1. Document Generation:
 - 1.1 "Weekly Update"
 - 1.2 Update Overleaf report
- 2. Product Generation:
 - 2.1 Work on debugging the deployment of our website
 - 2.2 Writing the test documents
- 2.3 Debug the process on the deployment of Android and IOS

Deliverable Time: 2020.04.24