





Weekly Update

Group Name/number: ShareBee(Group1)

Date of update (this will always be a Tuesday): 2020.04.10

What our group has done since last week:

1. Leading & Decision Making:

1.1 Labor Division:

This week, our team's website product development is coming to an end. At present, the front code framework of web page has been basically implemented. The function of the back-end code is still improving, and the basic functions (such as login, appointment, etc.) have been completed.

At the same time, our Android and IOS development is also on schedule. This week, we plan software testing ahead of time, so we need to complete the software testing documentation so that we can refer to it when testing.

In addition, our video materials have been collected and sorted out by the video group, and the video demo has been completed. In terms of daily communication, we held a group meeting at 3pm on Wednesday as scheduled. The team members delivered the current code process and video demo respectively, and discussed the tasks next week and update the existing files.

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

1.

- 1.3.1 Time: 2020.4.8
- 1.3.2 Participant: All members of the group
- 1.3.3 Issue Talked About:
 - (1) Task:
 - (1.1) Source material of Video
 - (1.2) Back End Code Task
 - (1.3) Update exist files
 - (1.4) Test Documents

2. Code Implementation:

- (1) Fix some bugs of some pages.
- (2) The deployment team is already knew how to deploy the project on the server. And they have tested to post a demo to check whether it runs normally.
- (3) Implement the basic functions of this website(Register, Log in/Log out, Appointment)







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 used more css and js to make our website look more beautiful and clear.

4. Documents:

- 4.1 <u>Source Material for Demonstration Video:</u> The material which will be used to show on the Video to display the merits of our project.
- 4.2 <u>Test Documents</u>: Documents to illustrate how to test our project in different ways.

5. Preparation:

5.1 Knowledge Preparation:

Yuxiang Yao, UCD No.17205995:

I learned how to test our websites by learning project testing by myself. It it really a challenging work.

Zigen Li, UCD No.17205998:

This week I have learned some knowledge about using Javascript to display stream line diagram and how to connect database with this diagram.

Qitong Yuan, UCD No.17205993:

In this week, I focus on making the demonstration video and learning some fabulous operation of AE which I will make the video more perfect

Yang Yang, UCD No.:17206038:

Prepared the relevant knowledge of video editing, learned the basic usage of Pr and Ae. The knowledge of OOD was further reviewed.

Siyang Hu, UCD No.:17205964:

This week I learned some knowledge about server deployment and prepare to config our server. I learned some knowledge about labour division.

Huakai Xi UCD NO: 16206704:

This week I learned about connecting the website to the database and fixed a bug about failed reservations







Questions, issues?

- 1. ISSUE
 - 1.1 <u>Technology Issue</u>: How to use diagram to show our data?
- ✓ HAD WE SOLVED THEM OR NOT?

YES, we had solved these by searching online to use JavaScript. It is great to use JS to solve this problem and expand knowledge.

2.

- 2. QUESTIONS:
 - 2.1 <u>Document Questions</u>: Should we show our web page in great detail? Or just a simple demonstration?
 - 2.2 <u>Technology</u> <u>Questions</u>: How do we retrieve data from database in a short time?

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:

We would like to calculate recent data of numbers of Emergency/ Standard and numbers of dogs and cats. Do you think it is a good idea?

What we plan to do this week:

- 1. Document Generation:
- 1.1 "Weekly Update"
- 1.2 ER Diagram
- 1.3 Update Overleaf
- 2. Product Generation:
- 4. 2.1 Work on Back End Functions
 - 2.2 Debug all pages and Fix bugs
 - 2.3 Test project on Cloud site

Deliverable Time: 2020.04.17