Weekly Update

Group Name/number: ShareBee(Group1)

Date of update (this will always be a Tuesday):   2020.04.24

1.	**What our group has done since last week:** **1. Leading & Decision Making:** 1.1 _Labor Division:_ During this week, we keep optimizing our website product. We have made some improvements to the style of the website to make it more popular with customers. Meanwhile, the deployment of our Android and IOS is almost complete. In addition, we found a serious bug in the website product, which is we have not designed the Chinese English switching function. So, we had an meeting on Wednesday and discussed this bug. Finally, we came up with a solution. We still keep our daily communication and we held a group meeting at 3 pm on Wednesday as scheduled. All team members delivered and shared the current code that they have done. Then we discussed our bug solution together. Finally, we discussed the tasks next week and update the existing files on csmoodle, overleaf and Gitlab. _1.2 Document Generation:_ We also finished the following documents for further guidance: 　　　(1) Weekly Update (X1) 　　　(2) Updated Gantt Chart (X1) 　　　(3) Promotion of Overleaf Report(X1) _1.3 Meeting Agenda:_ 　　　1.3.1 Time: 2020.4.22 　　　1.3.2 Participant: All members of the group 　　　1.3.3 Issue Talked About: 　　　　(1) Task: 　　　　　(1.1) Discussion on the bug solution 　　　　　(1.3) Update exist files 　　　　　(1.4) Update the overleaf report

2. Code Implementation:
(1) Fix some bugs of some pages when deploying.
(2) Complete the page optimization of the website product
(3) Some codes of Chinese English switching function have been completed.

3. **Design**:
3.1 *Product Logic*:
This week we solved part of the Chinese English switching problem.
Besides, we fixed a bug on pet information display.
3.2 *Aesthetics Design*:
We solved the problem that the top and bottom navigation bars occupied too much space in the page presentation.

4. **Documents:**
4.1 Process Description *Documents and updated report on overleaf:*
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 implement the Globalization and Localization of the Web Page in some pages.

Zigen Li, UCD No.17205998:
In this week, I learnt how to change language on website. Besides, I studied the software maintenance of website.

Qitong Yuan, UCD No.17205993:
In this week, I searched for some good video examples which we can learn their merits and use the merits in our final video. In addition, I also mastered some AE advanced operations.

Yang Yang, UCD No.:17206038:
In this week, I prepared the knowledge of the overall architecture of the software, and made adequate preparations for the video editing and post-production.

Siyang Hu, UCD No.:17205964:
In this week, I learned about bug management, Chinese character encoding and English character encoding.

Huakai Xi UCD NO：16206704:
This week, I learned more about software testing and changed the BUG items of last week, and learned Chinese and English coding.

2.	**Questions, issues?**
	1. ISSUE
	   1.1 <u>Code Issue</u>: How to minimize the probability of bug appearance in a wide range of code changes?
	✓ HAD WE SOLVED THEM OR NOT?
	YES, we find that it is a good way to write some pseudo code before we start to write module code, and then follow the principle of test-code-test, we can minimize the probability of bugs.
	
	2. QUESTIONS:
	   2.1 <u>Document Questions</u>: Should we set the same size for all the photos on overleaf?
	   2.2 <u>Technology Questions</u>: How can we shorten the time of bug modification when bug appears?

3.	**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 Android and IOS, do you think we should try to deploy our product on other platforms or find out bugs? 3. Video Feedback: How well we do about our demonstration video?

4.	**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 optimization of our website
	  2.2 Debug the process on the deployment of Android and IOS
	  2.3 Work on completion of Chinese English switching function
	Deliverable Time: 2020.05.01