Weekly Update

Group Name/number: Group1

Date of update (this will always be a Tuesday): 2020.02.28

1.

What our group has done since last week:

1. Leading & Decision Making:

1.1 Labor Division: We had a meeting to discuss about individual responsibility for our group members. We made our division of labor more refined, for instance, we separated coding group into front-end and back-end group which would be more conducive to our future work.

1.2 Document Generation: We also finished the following documents for further guidance:

(1) Team Agreement (X1)
(2) Gantt Chart (X1)
(3) Personal Work Packages.(X6)

1.3 Work Products Determination: We made one important decisions about our products that will be released in the end of this semester: one web-based solution and relevant mobile apps(initially we decided it would be one android application)

2. Code:

2.1 *Set up one Github Repository:* It is one public repository which can used to store our code here. Here is the URL for this repository:

https://github.com/LeifYaoYuXiang/SEProject

2.2 *Configurations Building:* We import relevant CSS/JS/Fonts files into our project for further development.

2.3 *Home Page Implementation:* We have implemented the home page for our websites, and put it on our Github Repository.

3. **Design**:

3.1 *Product Logic*: We have design the whole logic for our application. It divides our website into several related components.

3.2 *Aesthetics Design*: We design some logos and Web Page Template for our web pages.

4. **Preparation**:

4.1 *Cost:* We bought one cloud and one domain name for the cloud computation.

4.2 *Knowledge Preparation*:

(1) Yuxiang Yao, UCD No.17205995:
I reviewed what I have learned in the last semester (Web Application) for web implementations.

(2) Zigen Li, UCD No.17205998:
I learned some knowledge about how to make UI more beautiful by using JavaScript to add some animation effects. I also reviewed the basic web

	framework which I learned from last semester's lesson-Web Application. I have strengthened my study of flask. (3) Qitong Yuan, UCD No.17205993: I brushed up some html,css and js knowledge and searched some information on the website about setting the back-end of a website. (4) Yang Yang, UCD No.:17206038: For this project development, I will combine my knowledge of database, web and software development. I will set up part of the website and design the overall structure of the website. (5) Siyang Hu, UCD No.:17205964 I reviewed some front-end knowledge, including HTML, CSS and JavaScript, as well as the Flask framework, and some server-related knowledge. (6) Huakai Xi UCD NO：16206704 for the development of this project, I will combine database, web and software development knowledge including HTML, CSS and JavaScript to make this project better.

2.	**Questions, issues?**
	1. ISSUE
	   1.1 <u>Technology Issue</u>: difficulties in front end-back end interaction;
	   1.2 <u>Collaboration Issue</u>: we are not familiar with this class routine;
	   1.3 <u>Document Issue</u>: questions about how to submit our packages and chart on CSMoodle Forum;
	✓ HAD WE SOLVED THEM OR NOT?
	YES，we had solved these by the help from teacher assistants.
	2. QUESTIONS:
	   2.1 <u>Document Questions</u>: We have 6 people in our group such that we need prepare 24mins for video presentations about our products. It seems a little longer than we will need in reality. Can you shorten them?
	   2.2 <u>Document Questions</u>: When should we start our overleaf reports?

3.	**We would like feedback on…** 1. Document Feedback: How well we do in our "Team Agreement", "Work package"s, "Gantt Chart" and this "Weekly Update" ? How can we improve it make it better to get better grades? 2. Product Feedback: 2.1. Design: do we need more functional representation of the page or do we need to be more concise, so that users can find what they want at once?

4.	**What we plan to do this week:**
	1. Document Generation:"Weekly Update"
	2. Product Generation:
	  2.1 Work on UI of our website: separate UI into several areas and each part has someone to finish. These only contain pure interface which means we will not add any functions on it.
	  2.2 Combination:one of our group member combine these separate parts to make them look more like a whole.