

## Weekly Update

Group Name/number: Group 1

Date of update (this will always be a Monday): 2020.03.06

1.	<p>What our group has done since last week:</p> <p><b>1. Leading &amp; Decision Making:</b></p> <p>1.1 <u>Labor Division:</u> For last week's task division, everyone in the group has successfully completed the tasks they need to complete. When some students meet difficulties and need help, other students also help to discuss and guide in time.</p> <p>1.2 <u>The trend of software subject:</u> At present, all our development processes are still in accordance with the results discussed in the first week, and no major adjustments and changes have been made in terms of decision-making.</p> <p>1.3 <u>Exchange of views:</u> Discussion and communication are the links that our group attaches great importance to. On the basis of the regular conference-call on Wednesday every week, we continuously report the project progress of each member of the group in real time. On the basis of good communication, we can find out the problems encountered by the members of the group in time and solve them in time, which avoids the impact on the project progress and ensures the quality of our project.</p> <p>1.4 <u>Document Generation:</u> (1) Weekly Update(X1)</p> <p><b>2. Code</b></p> <p>2.1 <u>Front-end Frame Building</u> For last week's work arrangement, everyone in the group has a corresponding front-end page to complete. This week, the front-end framework has been basically completed.</p> <p>2.2 <u>Server deployment</u> Because the project needs to be loaded on the Internet, we have tried to deploy the server to be uploaded in the future. At present, we can achieve the most basic access.</p> <p>2.3 <u>Mobile terminal</u> The development of mobile terminal has begun, and the most basic access can be achieved at present.</p> <p><b>3. Design</b></p> <p>3.1 <u>Back-end development design:</u> We designed the progress and logic of back-end design after the end of</p>
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	<p>front-end development. For example,</p> <p>3.2 <u>Mobile development design</u>: We discuss the mobile deployment and roughly define the development trend of mobile, and thus determine the framework we will apply in this area.</p> <p>4. <b>Knowledge Preparation</b></p> <p>(1) <u>Yuxiang Yao, UCD No.17205995</u>: I searched online for materials to understand flask deployment on the Server.</p> <p>(2) <u>Zigen Li, UCD No. 17205998</u>: I found solution to figure out how to set online databases to store data for our website. I also learnt some other css and js functions that I did not learn before.</p> <p>(3) <u>Qitong Yuan, UCD No.17205993</u>: I looked through some wonderful websites as examples and I tried to build some pages by myself. In addition, I still reviewed the flask knowledge from the last semester.</p> <p>(4) <u>Yang Yang, UCD No.17206038</u>: I learned the knowledge of Web class and combined some different ideas and concepts on the Internet. I have collected a lot of information on the network about the back-end knowledge.</p> <p>(5) <u>Siyang Hu, UCD No.17205964</u>: I completed the basic style of the store check page and added some functions.</p> <p>(6) <u>Huakai Xi UCD No.16206704</u>: I further optimized my HTML page for docking with other members to make sure there were no barriers between the two pages</p>
2.	<p><b>Questions, issues?</b></p> <p>1. ISSUE</p> <p>1.1 <u>Technology Issue</u>: (1) Technical problems encountered in front-end development. (2) How to deploy our applications on the server?</p> <p>1.2 <u>Collaboration Issue</u>: There are a few problems in the connection of different modules under different responsibilities</p> <p><b>HAD WE SOLVED THEM OR NOT?</b> <b>YES, we had solved these by the help from teacher assistants and our discussion. We searched the related information on the net.</b></p> <p>2. QUESTIONS:</p> <p>2.1 <u>Document Questions</u>: How should we complete the overleaf report? When should we start our overleaf report? Can we add some new sections in the report?</p>

3.	<p><b>We would like feedback on...</b></p> <ol style="list-style-type: none"> <li>1. <u>Document Feedback</u>: How well we do in our “Team Agreement”, “Work packages”, “Gantt Chart” and this “Weekly Update”? How can we improve it make it better to get better grades?</li> <li>2. <u>Cooperation Mode</u>: For the current cooperation mode of our group, is there anything that needs to be improved? Do you think we need to improve our “Team Agreements”?</li> </ol>
4.	<p><b>What we plan to do this week:</b></p> <ol style="list-style-type: none"> <li>1. <u>Document Generation</u>: “Weekly Update Group1 Week3”</li> <li>2. <u>Product Generation</u>:             <ol style="list-style-type: none"> <li>2.1 Next week will focus on the back-end development, strive to achieve the basic site logical structure.</li> <li>2.2 For the development of mobile terminal, we will discuss and specify the preliminary development plan next week.</li> <li>2.3 We will try different applications in different OS in next week, such as MacOS, Windows, IOS, Android...Then we will determine our product line in the next week.</li> </ol> </li> </ol>