MCI project   Second Milestone Report

Team number: 08
Project Title: Analyzing the content of README files on Github

Milestone 2	Activities	Planned Outputs	Achieved Outputs
Restate the milestone from your Draft plan .	Restate the key activities from your draft plan.	Restate the planned outputs from your draft work plan.	Outline the actual outputs compared to what was projected (or type "same as planned")
The second milestone is to realize all functions of the project required and beautify the interface.	Fix the function of extracting URL.	Currently, the number of URL may present zero, but there are links in the README file. After we have fixed it, which will run successfully.	Same as planned.
	Realize the function to extract titles.	The project can extract titles from README files, and the result will be listed under the table.	Same as planned.
	Access the external servers.	External servers will replace the initially internal servers, which means individuals can access to the website wherever they are.	We have done this function, but server company forbidden our operation.
	Use CSS to beautify the webpage.	After 2nd Milestone, the content of webpage will be changed according to the window size, and the style of webpage will be more unification.	Same as planned, but we will do more in the 11th week and the 12th week.
Team reflection on progress	Provide some comments below regarding the completion of this milestone specifically around: 1. How is the project progressing? 2. Are there any differences between projected and actual outputs/outcomes?		

The function of extracting links may break sometimes, so we still work on it. Other functions, such as extracting titles and pictures amount is working. We projected to use an actual address rather than use local host to visit our website, however, it is said that we have a high data throughout when we use the server on digitalocean, so the company forbidden our account since it considers that we are a hacker. We think it is a common thing for every cloud server company and the reason why they forbidden us is not easy to solve. Therefore, we have to use the local host to run our program.

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Individual reflection on progress	Explain what has been your contribution to the second milestone and what have you learned from the second iteration. Have you have any problems, If so, how have you managed them?

1. Added the sequential number of every REAME file extracted

2. Make the project name as the clickable hyperlink

3. Make the system compatible to all the devices by using the bootstrap

4. Adjustment of software user interface

5. weekly paper documents
I learned what is bootstrap, which is a framework for CSS and HTML. And it is very convenient to use when individuals want to design an interface. I do not know how to connect project name to documents of github at first, after a series search, I find it can be realized in html document. Making the project name as a clickable hyperlink, and then connect to the website with the project name which is extracted before, this function can be come true.

Individual reflection on project completion	Looking at your current progress, evaluate how close you are to complete project goals and/or extension. Briefly describe your plan to complete the project in weeks 11/12

Basically, we have done our project according to the requirements. But we still doing the requirements from the client, in addition, there are some bugs need to be fixed, and these bugs may become more after testing. Therefore, what I want to do is to consummate the project and testing it according to the test plan. In the 11th week, some additional functions from the client should be realized and the 12th week is for testing.