[COMP 3500 - Geo-Tagging project] week 2 meeting notes

Semester 1 in 2017.

Group members:

Shijie, Fred, Jacky and Wawin.

Meeting time and location: 2 pm at Union Court

*General tasks (should be done together during meeting):*

1. Email Shayne and Tom, ask information about course plan of this semester, include marking guide, schedule and tutor meeting time.
2. Email Matthew, discuss about our project plan and management for this semester and arrange an appointment with Matthew.
3. Review all works and progress of project from last semester together.
4. Set same tasks for every group members, these works should be done at home before next week. And in next week’s meeting, every group members should bring their works and discuss with each other.

*Take home personal tasks (should be done at home):*

1. Build and test the environment of project. Make sure Java IDE and PostgreSQL database serve runs correctly on member’s own computer. (for every one)
2. Push all code to Gitlab, and test that project could be pulled from another computer. And refresh the structure of project files. (for Shijie)
3. Everyone pull the code from Gitlab, test the code and go through the whole files and codes of project.

*Project tasks (for everyone, should be done at home and bring to next meeting to discuss):*

墨迹绘图
墨迹绘图
web
text
墨迹绘图


Every web page contains lots of text, which is mess and hard to use directly. We divide text into two parts, first is words and phrases, another is sentences and paragraphs. What do we need to do is classify the whole text from webpage as different kind of text.

墨迹绘图
墨迹绘图
墨迹绘图
墨迹绘图
墨迹绘图
Messy text
Words/phrases
Sentences/paragraphs


Task:

Create a java method to classify the text from webpage. Input is a string of text that extract from webpage by using Jsoup library (the input string contains all text that show up on the webpage). Output are two lists contains words/phrases and sentences/paragraphs, and result should be formatted.

Test your code with ANU webpage, and compare the result from your program with human check, see the differences and think about how to improve your method.

Push the code to Gitlab and write a short description to explain your method and any ideas that you used to solve this problem. And we will discuss this problem by comparing everyone’s result in next meeting.

*About our management:*

In this semester, we are going to use another way to assign works and manage out group. We used to divide our works into several parts and give to each group members. But we find this way is inefficient and hard to track everyone’s progress, because everyone focus on their own part and ignore the importance of working as a group. It will cause every group member don’t understand others’ work and make the progress of project goes very slow.

But now, we will try to solve some easier problem together at meeting time. For some difficult problems or core part of our project. We leave this as homework, so everyone has time to search information from internet, write some test code and solve the problem in his own way. And everyone will bring his works to next meeting, the we compare everyone’s work and discuss about it. So, it help us solve a problem in different ways, and choose the best from these ways. On the other hand, this way will help us track everyone’s work and solve problem every week until we finish our project. And we could use meeting time to discuss and compare our ideas, rather than spending time on searching and thinking.

*Remarks:*