Minutes of the Eighth Client Meeting

MCI Team 21

Tuesday 18th May 2021

**Chair** Yupeng Hou

**Secretary** Ying Li

**Members** Ying Li, Yupeng Hou, He Zhang, Wei Qin

**Apologies** All team members attended the eighth client meeting.

# Time and Place

The *eighth* client meeting for the Master of Computing and Innovation Project was held in **Ingkarni Wardli** at **3:30pm on Tuesday 18 May 2021**.

# Quorum Announcement

The Chairman announced that a quorum of the group was present, and that the meeting, having been duly convened, was ready to proceed with its business.

# Summary of Previous Meeting

The previous meeting is the seventh client meeting. We presented the functionalities that we implemented, including the function of editing BibTex fields, fixing bugs of filter function and popping up the prompt box.

Clients provided some feedback for us, which was considering deploying the project to a server and they could test it.

# Group milestone

## Overview

Team members developed the project according to the clients’ feedback and implemented the required functionalities on time.

## Detailed Presentation

* Design a new webpage named log (Figure 1) which will display the parser log and bib change log.

Graphical user interface, text, application, email

Description automatically generated

Figure 1. Log webpage

* Fixed various bugs during the deployment process and improve the efficiency of running the project.
* Implemented the login time limitation. Now it is 5 minutes.
* Add more instructions in the management system, which could help users to use the system.
* Deploy the project to the server, and then clients can visit and test. (Link: <https://nameless-forest-88703.herokuapp.com/>)

# Individual Milestone Reports

Before the eighth client meeting, all team members finished their tasks on time. The detailed tasks have been recorded in the Project on GitHub.

Wei Qin:

# Met with tutor and receive feedback for milestone 1.

# Added file folder initialisation function.

# Deployed the project to the Heroku platform. Users could visit via <https://nameless-forest-88703.herokuapp.com/>.

# Implemented the Limit the login time.

Ying Li:

# Met with tutor and receive feedback for milestone 1.

# Designed the user interface of the log webpage.

# Implemented the log webpage in the back-end and front-end.

# Added more instructions in the publication management system, which could help users to use the system.

# Yupeng Hou:

# Met with tutor and receive feedback for milestone 1.

# Refactored the parser code and improved the efficiency of parsing BibTex files.

# Debug the python, c++ and front-end program.

# Implemented the function of writing parser-log and bib-change-log to txt files.

# Wrote the draft of testing cases document.

# He Zhang:

# Met with tutor and receive feedback for milestone 1.

# Added dual option for test. One was for local; another one was for server.

# Improved the method of writing log.

# Designed the log webpage in the frint-end.

# Requirements Elicitation

## 6.1 Client Requirements

* Improve the efficiency of filter function.
* Implement the function of displaying each fields of an entry.
* Implement the function of hiding entries.
* Implement the function of distinguishing researchers having the same name.
* Define the update interval, which may be weekly. It could improve the efficiency of acquiring data from DBLP.

## 6.2 Lists of Tasks to do

|  |  |  |  |
| --- | --- | --- | --- |
| Action | Assigned to | Due date | Status |
| Discuss the client requirements | All team members | 18/May/2021 | End |
| Write meeting minutes | Ying Li | 19/May/2021 | End |
| Write a draft of testing plan | Ying Li | 20/May/2021 | In process |
| Implement the function of distinguishing researchers having the same name. | Wei Qin | 20/May/2021 | In process |
| Improve the efficiency of filter function | Yupeng Hou | 20/May/2021 | In process |
| Implement the function of displaying each fields of an entry | Wei Qin & Yupeng Hou | 22/May/2021 | In process |
| Define the update interval | Wei Qin | 22/May/2021 | In process |
| Test and fix bugs | He Zhang | 23/May/2021 | To do |
| Design test cases | All team members | 22/May/2021 | In process |

# Adjournment

The next meeting is a *group* meeting and will be held in **Ingkarni Wardli** at **3:30pm on Tuesday 25 May 2021**.

The meeting closed at 4:10pm.