COMP208 Group Software Project Team 18 Meeting Minute (Week 3)

Meeting held on Thursday, 13 Febuary, 2025 at 15:00 in the Harold Cohen Library

Present	
Chair:	Ruiying Ma (RM)
Secretary:	Yuzhong Chen (YC)
Participant:	Enbo Sun (ES), Kaijie Yang (KY), Tianyuan Tan (TT), Yangle Liu (YL)

1. Apologies

No apologies. All team members were present in this meeting.

2. Approval of Minutes of Last Meeting

Team briefly read the last meeting's minute and agreed that it was a true and accurate reflection of the previous meeting.

3. Agenda / Matters Arising

- Analysis Requirement Draft Discussion (Item 4)
- Frontend Development Discussion (Item 5)
- Backend Development Discussion (Item 6)
- GitHub Repository Management (Item 7)
- Work Distribution for Next Sprint (Item 8)

4. Analysis Requirement Draft Discussion

Ruiying Ma (**RM**) and Enbo Sun (**ES**) attended the ALS teacher's seminar, and shared the following feedback on the draft:

- The draft was too long and needed to be reduced from 7 pages to 5 pages;
- The writing of the *Development Implementation* section did not meet the requirements;
- The writing of the BCS Criteria section was too detailed and needed more concision;
- It was recommended to add necessary linkings between different sections;

Additionally, Tianyuan Tan (**TT**) suggested that the *Literature Review* section lacked integration and depth.

The feedback will be taken into consideration by Ruiying Ma (**RM**) and Enbo Sun (**ES**) when further refining the draft.

5. Frontend Development Discussion

Yangle Liu (YL) presented the currently developed frontend pages, including the login page and the user homepage.

Team members shared ideas on the page layout, and ultimately reached an agreement that, the login interface should include an elegant image on the left and a concise login module on the right, and the user homepage should display the available job positions (**RM,YC,YL**).

6. Backend Development Discussion

- Initial Database Development: Current database collected account information for both applicants and employers (YL);
- Login Function Implementation: Successfully connected the database to the frontend interface to implement login function (**KY,TT**);
- AI Function Development: Successfully create a URL using Flask, allowing the backend to remotely call Python file (**YC**).

7. GitHub Repository Management

Team members shared their experience and methods with GitHub version control:

- GitHub integration with IDEA (**RM**);
- GitHub Integration with Visual Studio Code (**KY,ES**);
- GitHub Desktop, an application designed for GitHub Management (**TT**).

8. Work Distribution for Next Sprint

- Ruiying Ma and Enbo Sun will continue refining the Requirement Analysis report and submit in time;
- Kaijie Yang, Tianyuan Tan and Yangle Liu will develop the frontend and backend for job positions, including database development;
- Yuzhong Chen will test the dataflow between the backend code and Python file by URL, and perform some testing on local pretrained Large Language Model.

9. Next Meeting

The next meeting is scheduled for Wednesday, 19th February 2025, at 15:00 in Harold Cohen Library.

Minutes Prepared by: Yuzhong Chen Edited & Reviewed by: Enbo Sun