COMP208 Group Software Project
Team 18 Meeting Minutes (Week 5)

Meeting held on Wednesday, 26 February, 2025 at 16:00 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 minutes and agreed that it was a true and accurate reflection of the previous meeting.

3. **Agenda / Matters Arising**
   - Email Communication Update (Item 4)
   - Frontend & Backend Development Discussion (Item 5)
   - GitHub Version Issues (Item 6)
   - Work Distribution for Next Sprint (Item 7)

4. **Email Communication Update**
   - It was discovered that there were some formatting issues in *Requirement Analysis CA2 Attempt 2* (**RM**). An email was sent to the module leader to confirm whether *Attempt 1* could be graded instead (**ES**);
   - An email will be sent to the project monitor to confirm the deployment method (**ES**).

5. **Frontend & Backend Development Discussion**
   - AI Model Selection: After testing different AI models, the team decided to use OpenAI GPT-4o-mini model (**YC**);
   - Job Filtering and Search Algorithm: Implemented the filtering and search algorithm for the job listing page, along with frontend filter and search boxes (**YL**);
   - User Information Page: Created a page for users to enter personal information and contact details, storing the data in the database (**KY**).

6. **GitHub Version Issues**
   - The team encountered database version inconsistencies, which led to confusion with

testing account credentials. Several sets of unified testing accounts and passwords were established to ensure consistency **(TT)**; It was emphasized that any modifications to the database must be immediately communicated to other team members **(KY)**;
- Continued working on resolving the issue of merging active branches into the main branch **(ES, RM, TT, YC, YL)**.

7. **Work Distribution for Next Sprint**
   - Frontend Resume Upload Page: Design the frontend resume upload interface and ensure that the simplified resume is displayed on the page **(KY, RM)**;
   - Testing Data Flow: Test the entire data flow ---- frontend submits a resume file, backend extracts text, AI simplifies the resume, and the processed resume is stored in the database **(TT, YC)**;
   - Company Database Development: Build the backend company database structure, and establish the link between the company table and the job position table **(ES, YL)**.

8. **Next Meeting**
   The next meeting is scheduled for Wednesday, 5th March 2025, at 15:00 in Harold Cohen Library.