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| **PROJECT / GROUP NAME** | **Group 14** | | | |
| **Start Date** | 2024.04.01 | **Finish Date** | 2024.07.10 | |
| **Aim /**  **Objective** | Front-end interactive function logic implementation: Carry out code development in parallel and implement front-end functions and interfaces according to project design documents and architectural design. This work will realize the functions of user system, owner resource management, and community employment platform. Combine architectural design and back-end development to ensure interface consistency. | | | |
| **Work package**  **Manager** | Qi Te | | | |
| **Contributors to this package** | Sun Ruotong  Liu Xinran  Wang Shizheng  Liu Huiyang  Zhang Juncheng | | | |
| **Description /**  **Activities** | Task 4.1 Implement interface   * 4.1.1 Design request interception rules and add request header information appropriately * 4.1.2 Complete the front-end request api according to the interface document   Task 4.2 Implement user system functions   * 3.2.1 Split user-related functionality into appropriate components * 3.2.2 Draw page elements according to design draft * 3.2.3 Realize the functions of each component * 3.2.4 Test functions such as user registration and login   Task 4.3 Realize owner resource management function   * 4.4.1 Obtain owner-related content data * 4.4.2 Use charts to demonstrate * 4.4.3 Call the artificial intelligence module to analyze some data and finally give reasonable suggestions.   Task 4.4 Realize community employment platform function   * 4.4.1 Obtain existing recruitment information * 4.4.2 Display recruitment information * 4.4.3 Collect job application information filled in by users and send it to the backend   Task 4.5 Optimize completed code   * 4.5.1 Some code may need to be refactored   Task 4.6 Joint debugging of front-end and back-end   * 4.6.1 Accept errors reported by testers and analyze whether they are front-end code problems * 4.6.2 Assist with backend staff to fix bugs | | | |
| **Milestones** |  | | | Week |
| M 4.1 Interface routing design completed  M 4.2 Successfully implemented user system functions  M 4.3 Successfully implemented owner resource management function  M 4.4 Successfully implemented community employment platform function  M 4.5 Optimize and refactor existing code  M 4.6 Complete front-end and back-end joint debugging | | | **5**  **8**  **10**  **12**  **14**  **16** |
| **Deliverables** |  | | | Week |
| D 4.1 Deliver front-end API part code  D 4.2 Deliver part of the system function code to the user  D 4.3 Deliver part of the code that implements the owner resource management function  D 4.4 Deliver part of the community employment platform function code  D 4.5 Deliver optimized and refactored code  D 4.6 Deliver all back-end code after joint debugging | | | **6**  **8**  **10**  **12**  **14**  **16** |