

Chengdu University of Technology Oxford Brookes College

Project Module (CHC 6096)

Weekly Report Sheet - 2023/2024 Academic Year

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WEEK NUMBER	7
DATE:	2023.12.17
Action plan for the current week: <ol style="list-style-type: none">1. This week, as the last week, our task is to demonstrate the operability of the entire system by exchanging data between different accounts, such as data exchange between managers and users, personal basic information, data uploading, etc., or improving and checking other functions2. Complete the final report, which includes the entire plan and arrangement for next semester, as well as the data organization work. Next semester, I will complete my graduation project through my own report, with a plan, arrangement, purpose, and efficiency to complete the design and obtain a high score	
Challenges and issues encountered in the week: <ol style="list-style-type: none">1. There were flaws in the final report design, which did not address the issues of the entire framework. Each module had issues with unclear design, incorrect purpose and format, and these issues must be addressed2. For possible issues with backend data organization, such as how to achieve data synchronization, ensure correct data processing while maintaining consistency with staff efficiency, ensure hospital efficiency, and avoid unnecessary discomfort to management, doctors, and users	
Action plan for the next week: <p>Start writing your own code based on the proposal, including multiple tests, feedback records, time efficiency, and other data disciplines. While completing the work, plan a time plan to be able to complete it on time at the start of the next semester's grading. Finally, submit the plan for any modifications before the final revision of the proposal</p>	
Supervisor Feedback: <p>Functions that need to be improved or missing in the system</p> <p>Patient Management: The system should provide patient management functions, including recording patient information, managing patient files, scheduling and queuing management, etc. This helps medical institutions better organize and manage the patient's visit process.</p> <p>Electronic Medical Records (EMR): The system should support the creation, storage, and sharing of electronic medical records. Electronic medical records can make it more convenient for doctors to view patient medical history, diagnostic results, medication records, etc., improving the accessibility and sharing of medical information.</p> <p>Medical order management: The system should provide medical order management functions, including doctor's issuance of medical orders, medication dispensing, testing and examination applications, etc. This helps to improve the accuracy and efficiency of medical orders.</p>	