**Chengdu University of Technology Oxford Brookes College**

**Project Module (CHC 6096)**

**Weekly Report Sheet - 2023/2024 Academic Year**

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| SUPERVISOR NAME: | James Blouin |
| WEEK NUMBER | 6 |
| DATE: | 2023.12.10 |
| **Action plan for the current week:**   1. This week's task aims to solve the design of a user personal management center, which includes user personal information, browsing history, and payment information. Currently, we want to design it through JavaScript, Flask, Python, and other means. The completion of the design can help system administrators and users better use the system 2. Design a false framework for saving user information on related web pages such as login and registration. By calling the library and design functions provided by the code and data, complete data registration and save operations. This design aims to ensure the feasibility of the entire operation | |
| **Challenges and issues encountered in the week:**  1. How to obtain an ideal test result and the configuration of the code environment is one of the current problems, such as the compatibility problem of using Python and web three piece sets. Through multiple tests, find the most suitable method for the current computer, compare mathematical models, and obtain an ideal template. It is best to efficiently solve the problem itself  2. Test the efficiency of data saving, modification, and other operations using terminals and backend databases. There are differences between saving backend data and using terminals. How to design a template with multiple different data types and compare the feasibility of the data by comparing them | |
| **Action plan for the next week:**   * 1. Modify the final proposal and complete it, which will greatly help with the final system design   2. Reserrch   3. Design   4. Implement   5. Test   6. Deploy | |
| **Supervisor Feedback:**  **The screening of data models requires different tests and comparisons, or other necessary operations, including model screening. How to obtain an efficient and useful model for users or managers requires us to conduct testing. In addition, the customer system is one of the important functions, which can help patients and doctors communicate, improve medical efficiency, and understand the patient's condition. In addition to designing a complete function, in order to complete the task, we also need to evaluate its feasibility and not ignore the basic direction of data. The design of a personal management system is also one of the most basic requirements for a good system, which is necessary** | |