**Chengdu University of Technology Oxford Brookes College**

**Project Module (CHC 6096)**

**Weekly Report Sheet**

**(Week 7)**

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| DATE: | 11/20/2022 |
| **Action Plan of last week:**  Action 1: Organize and examine the designed database structure and tables to ensure that no important instance attributes are missing.  Action 2:Study the materials and learn how to write SQL files in a standardized manner.  Action 3:Preliminarily write part of the SQL file, including administrators, readers, books, book classifications | |
| **Actions in this week :**  (What you have done in this week? Any measurable achievements or progress?)  1.Check the database E-R diagram that has been designed to make sure no important elements are missing  2.Learn how to write SQL files efficiently and take detailed study notes on CSDN and rookie tutorials.  3.Initially write a part of SQL files including administrators, readers, bibliographies, bibliographic classifications.  **Challenges and problems:**  1.After the database is created, many errors occur during the process of creating database tables, and finally the problem is analyzed due to irregular coding and lack of primary key elements such as primary key ('admin'). Fix the problem after adding. | |
| **Action Plan for Next Week :**  (What? How? When? Where? Who?)  Action 1:Further completion of the preparation of SQL files includes borrowing and returning books.  Action 2:Study and learn front-end programming techniques, including HTML, CSS, Javascript, and take detailed notes.  Action 3:Design a log page and draw a simple wireframe. | |
| SUPERVISOR SIGNATURE: |  |