

CS3990 Course Project (20 marks)

Presentation: On Class April 9, 11.

- Develop a Complete Web Application Implementing the Full CRUD operations (Creating a new record, Reading an existing record(s), Updating an existing record, and Soft Deleting a record) on a database table. Use PDO to interact with the database. (5 marks).
- Create an authentication Startup page to authenticate the user. If the user can not pass the authentication, then the user should be unable to perform the operations over the database (1.5 marks).
- Work over the HTTPS in all Web Application pages (2 marks).
- Implement session control for all pages (3 marks).
- Validate all user inputs at all levels (3.5 marks).
- Use a site template (header and footer) for all pages (3 marks).
- Provide a style for the pages (2 mark).
- The table in the next page indicates which table to use in your application.
- Note that, the total marks are 20, but the weight of the project is 10% of the course grade.

Student Name	Table
Beaulieu, Joel	coaches
Fehr, Nigel	doctors
Fonnebo, Stein	hospitals
Larter, Jeremey	items
Milne, Lucas	patients
Rowney, Ethan	teachers
Tyrer, Lance	players