Checkpoint 4

CS564

The user starts at a login page, which allows them to either login to the application or register a new account:

A screenshot of a computer

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If the user registers, that calls a stored procedure to add a tuple to the reader table. If the user is logging in, a stored procedure is called to determine whether their username and password match an existing tuple in the reader table.

2. The user is then taken to a navigation page with several options to navigate.

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If the user clicks on the option to browse bought books, we call a stored procedure that returns all the books that they have bought from the bookstore and stores them in a table:

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The user will also be able to buy books from tables with a radio button for “Buy”:

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This will write back to the database to enter the book in our favoriteOf table.