Lab 4

**User Page: Click on a user on the Users page to show all information for that user, including their topics**

I implemented this feature to the best of my ability however I was unable to get it to work how I would have anticipated. Using a button and function I was able to return the selected username, I was trying to get the selected user to open a new page listing the details of the selected user however I could not get any output.

A screenshot of a computer

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Table

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**Delete Post: Delete a selected post.**

Again I implemented this function through the use of a button, a for loop and “document.getElementById”. The button removes the post from the table but not from the sql database which has both positives and negatives, using the post ID we can remove each post one by one

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**Use Views: Use database views in your project so that no SQL joins appear in code in your middleware (main.js)**

As demonstrated in lecture 9.1 I was able to simplify the SQL used in the middleware by creating joined data tables and querying them rather then joining them each time they were called upon on the site.

Graphical user interface, text

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A computer screen capture

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**ER Diagram**

**Diagram

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