**F28WP Web Programming - Assignment 3**

**Submission Deadline: Wednesday 14th November 2018 at 14:30 o'clock**

|  |
| --- |
| **Student Name: Amaan Akram, aa322, H00272130** |

**Tasks**

1. Create a webpage that displays a list with the name and username of your users stored in your *users* table. Add the *Action* column to your list. Place a *Delete* button in the *Action* field of each row.
2. When hit, the *Delete* button will activate an AJAX call to execute a server script to remove the selected user from your *users* table, without refreshing or reloading the whole webpage.
3. The server script should return results in JSON.
4. If the user is successfully removed, your script will replace the *Delete* button with a message confirming the name of the user that has been removed. For example: "*Jimmy* *Carter* *has* *been* *removed*". Otherwise, the button should be replaced with the message: "*ERROR*!" in red.

**Report** (Mark: Up to 5%)

|  |  |
| --- | --- |
| **Accomplished Task (briefly describe / justify your answers if required)** | **Mark** |
| Webpage displays a table with the names and usernames of the users found in your *users* table, including a *Delete* button for each user.  http://www2.macs.hw.ac.uk/~aa322/CW2/lab3/users.php | 1.0% |
| Your webpage can activate an AJAX call to execute a server script to delete users from your *users* table without refreshing the whole webpage. | 1.0% |
| Your server script that removes users, returns results in JSON format | 1.0% |
| When the *Delete* button is hit, your webpage displays either the “*NAME-OF-THE-USER has been removed*” message or the *Error!* message. | 1.0% |
| The code of your scripts meets the Web Scripting Best Practices and is protected against injection attacks. | 1.0% |

**Submission: (Submissions that are late will be assessed at a 30% penalty. After that no submissions will be allowed.)**

Complete the above “Report” and upload it to VISION:

F28WP\_2018-2019 (Web Programming) → Assessments → Coursework 2 → Assignment 3