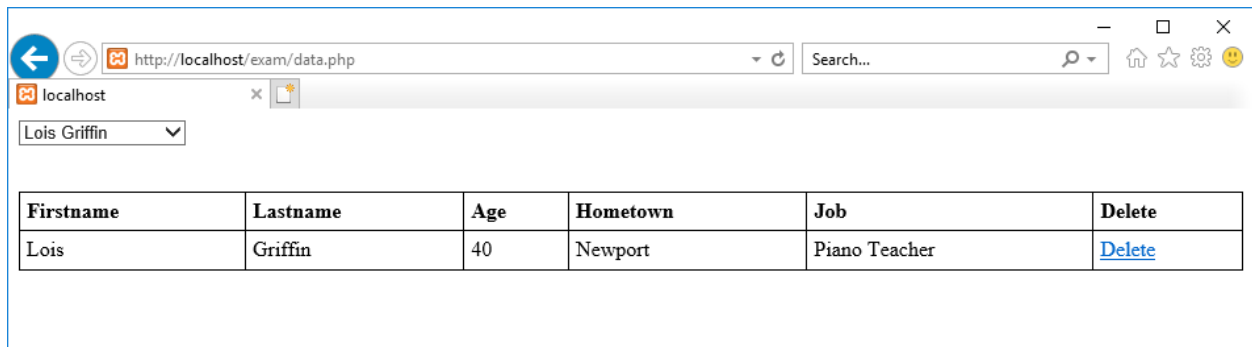CS 455

Spring 2020

Exam Bonus

1. Create a database using the DDL provided. Note that there is a sysusers table with a valid user.

2. Create a working PHP-AJAX-Database application using the code from the w3schools AJAX Database example.

3. Next, support a login page using password encryption. Ensure that the user (foo with password bar) must login before accessing the data. There is no need for a registration page.

4. Update the getuser script to display an active "Delete" link or button whenever a valid row is selected from the database via AJAX.

5. Test your delete functionality to make sure that it works. You may need to drop and rebuild the database more than once since the row ids are hardcoded in HTML. Also note that the drop-down list (select/option) is hard-coded. You don't need to remove deleted names from the drop-down list.

6. Upload your entire project to Exam Bonus. I don't need the DDL.