CS5130 ASSIGNMENT#3

Total points: 40pt

PLEASE READ THE DESCRIPTIONS CAREFULLY

1. Registration Page Ver2.0 (40pt)

- Previously from HW#3, you created a registration page and security settings related to the page. From this Assignment #3, you'll using jQuery and json to create the page.

- There is only one page for this assignment, and you can find a code you can start off from "**Assignment03_code.zip**"

- In the backend, there needs to a DB named "assgn03" which has 1 tables (accounts). For now, there is only one user (joel@ucmo.edu) and you can find a "**accounts.sql**" from Bb to prepare your DB.

- When you provide joel@ucmo.edu for the Username and tab away from the Username field, there should be a message "Same Username Exist! Please use another username" in red color using jQuery and json (use getJSON)

- When you provide another email for the Username and tab away from the Username field, there should be a message, "You can use the username" in blue color.

- After you provide non-duplicating username and password, Click "Register" button, then the registration information needs to be stored in the database.

- Check if you still can see "Same Username Exist! …" message with your new registration information. If that works, that's the end of this assignment.

- Requirements & Scores

  o Same username check message "Same Username Exist! …" (10pts)

  o Available username check message "You can use the username" (10pts)

  o New username & password registration using password_hash & prepare (10pts)

  o Input security on the server side (5pt) / 000webhost (5pt)

  o To make this assignment easy, you don't need to use PRG pattern for this assignment.