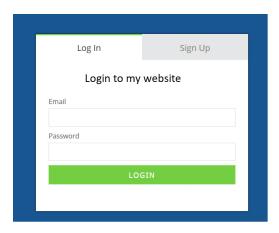# SOFE 2800U
Web Programming
Fall 2018

Assignment 3: PHP & Database
Due Date: Nov. 18, 2018 11:59 pm

1- Using MySql, create **a new database named assignment3** and create **a table named users** using the following create command:

```
CREATE TABLE users (

    id INT UNSIGNED AUTO_INCREMENT PRIMARY KEY,

    username VARCHAR(50),

    password VARCHAR(255),

    role VARCHAR(20),

    created DATETIME DEFAULT NULL,

);
```

2- Create a login form with sign up option with the following requirements:

- If the user inserts a match user name and a password display a welcome message in a separate page i.e. checkUser.php.
- If the user inserts a mismatch information display an error message in a separate page i.e. checkUser.php.
- New users have to use sign up form. This can be implemented by using a new page or a tab page.

Deliverables

- The assignment should be submitted by the due date using the Blackboard drop box.
- The files should be submitted in html, css, and php format. (zip the files and submit the zipped file only)

Lab 2 Rubric

The following grading rubric will be applied:

Criteria	Level 4	Level 3	Level 2	Level 1
Create the database correctly with the table provided	5 mark fully complete	3 mark partially complete	1 mark mostly incomplete	0 mark Not completed
The design of the login form	3 marks fully complete	2 marks partially complete	1 mark mostly incomplete	0 mark Not completed
The functionality of the login form	5 marks fully complete	3 marks partially complete	1 mark mostly incomplete	0 mark Not completed
The design of sign up form	2 marks fully complete	1.5 marks partially complete	1.0 mark mostly incomplete	0 mark Not completed
The functionality of the sign up form	5 marks fully complete	3 marks partially complete	1 mark mostly incomplete	0 mark Not completed