Faculty of Information and Communication Technology
ITCS210-Prac-Week12: Basic PHP

Instructions

There are 2 activities in this class. For activity 2, you have to submit the zip folder of your PHP files on http://mycourses.ict.mahidol.ac.th.

Activity 1: Hello World!

Create and run hello.php file.

```
<html>
<head>
</head>
<body>
<?php
    $greeting = "Hello World!";
    echo  $greeting;
?>
</body>
</html>
```

Activity 2: Basic PHP

Create a website following these descriptions

- This exercise gives you a lab package including index.php, login.php, welcome.php, signup.php and other related files.

Figure 1: index.php

- **The given files do not work quite well as required, you must modify the given files based on the requirements below:**

- The "login.php" webpage is used for authentication. It receives username and password from the "index.php" webpage. There are three acceptable pairs of username and password: {admin,123}, {user,456}, {sale,789}. They are kept in an array. The "login.php" will check the received username and password against these pairs. If they are matched (correct), the web page will direct a user to the "welcome.php" webpage. Otherwise, it will create a link redirecting to the "index.php" webpage.
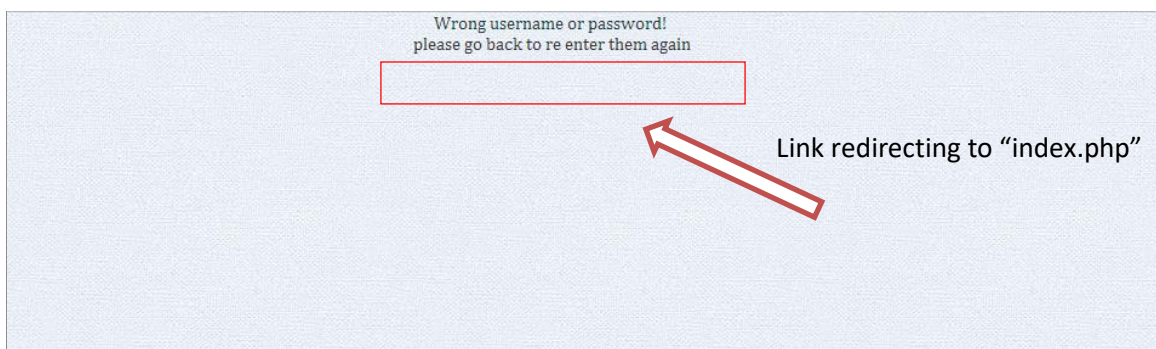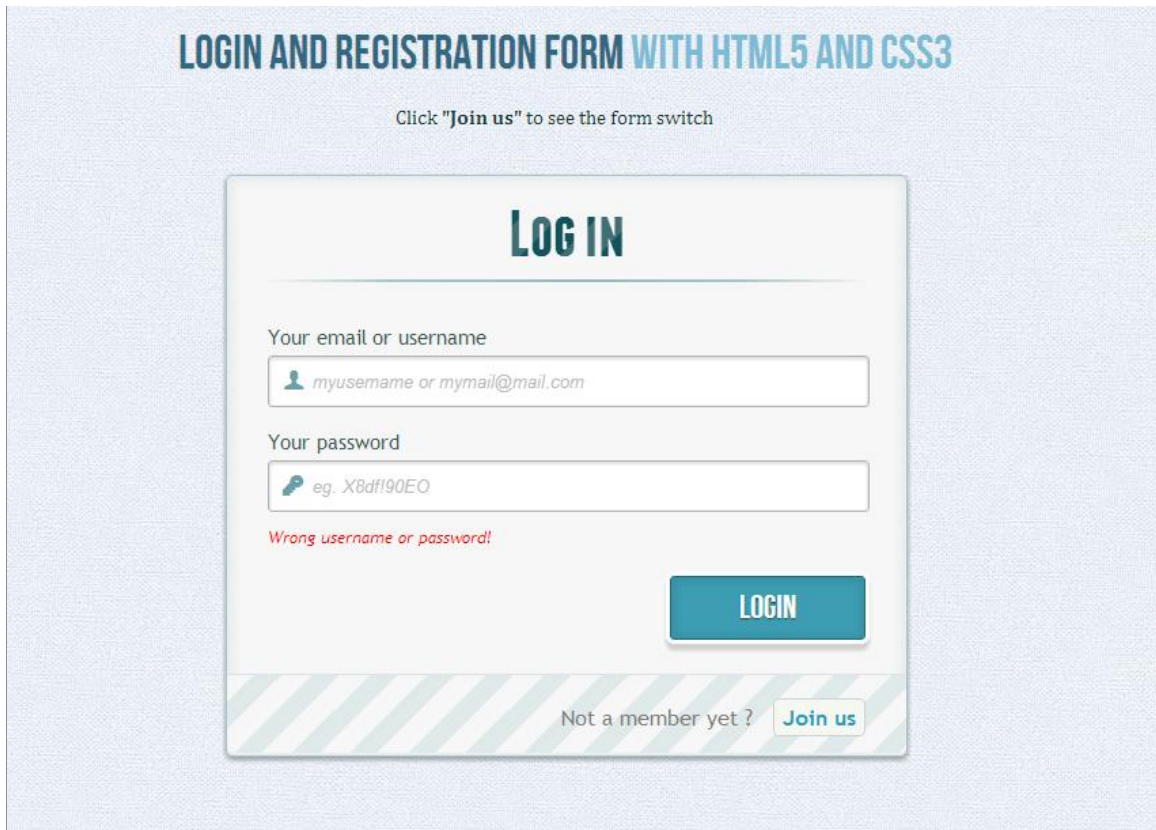

Figure 2: "login.php" which displays a link redirecting to "index.php"

- When a user is redirected to the "index.php" webpage from the "login.php" webpage, there is "Wrong username or password" under a password textbox.

Figure 3: "login.php" with "Wrong username or password"

- The "welcome.php" webpage displays "WELCOME TO OUR SYSTEM"

Figure 4: welcome.php

- On the "index.php" webpage, if a user clicks at the "Join us" button, he will still stay at the same page but a registration form appears and replaces a login form.

Figure 5: "index.php" with a registration form

- When a user clicks at the "sign up" button, the system will direct the user to the "signup.php" webpage which displays the username and email received from the registration form on the "index.php" webpage.

Figure 6: signup.php

- If a user clicks at the "Go and log in" button, the system will replace a registration form by display a login form.

Extra Points: In the registration form using JavaScript for checking the matching of password and confirm password. If passwords do not match, notify user by using alert box.