

# Faculty of Information and Communication Technology

## ITCS210-Prac-Week12: Basic PHP

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### 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.

LOGIN AND REGISTRATION FORM WITH HTML5 AND CSS3

Click "Join us" to see the form switch

## LOG IN

Your email or username

Your password

LOGIN

Not a member yet? [Join us](#)

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.

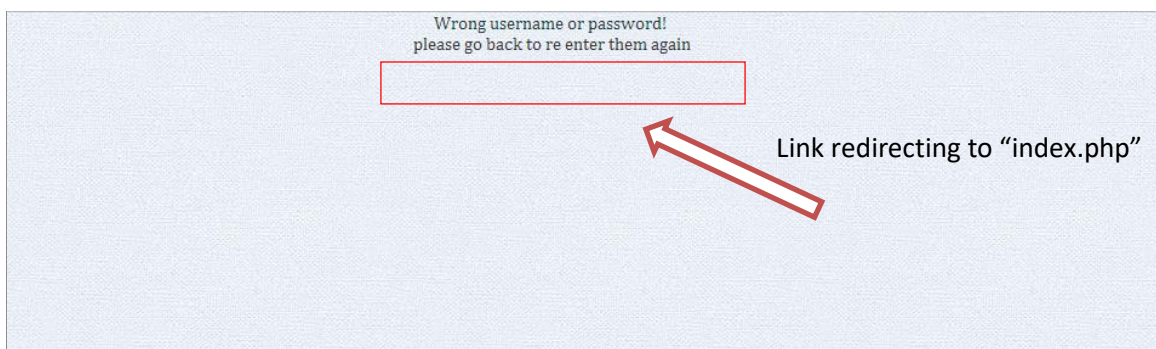
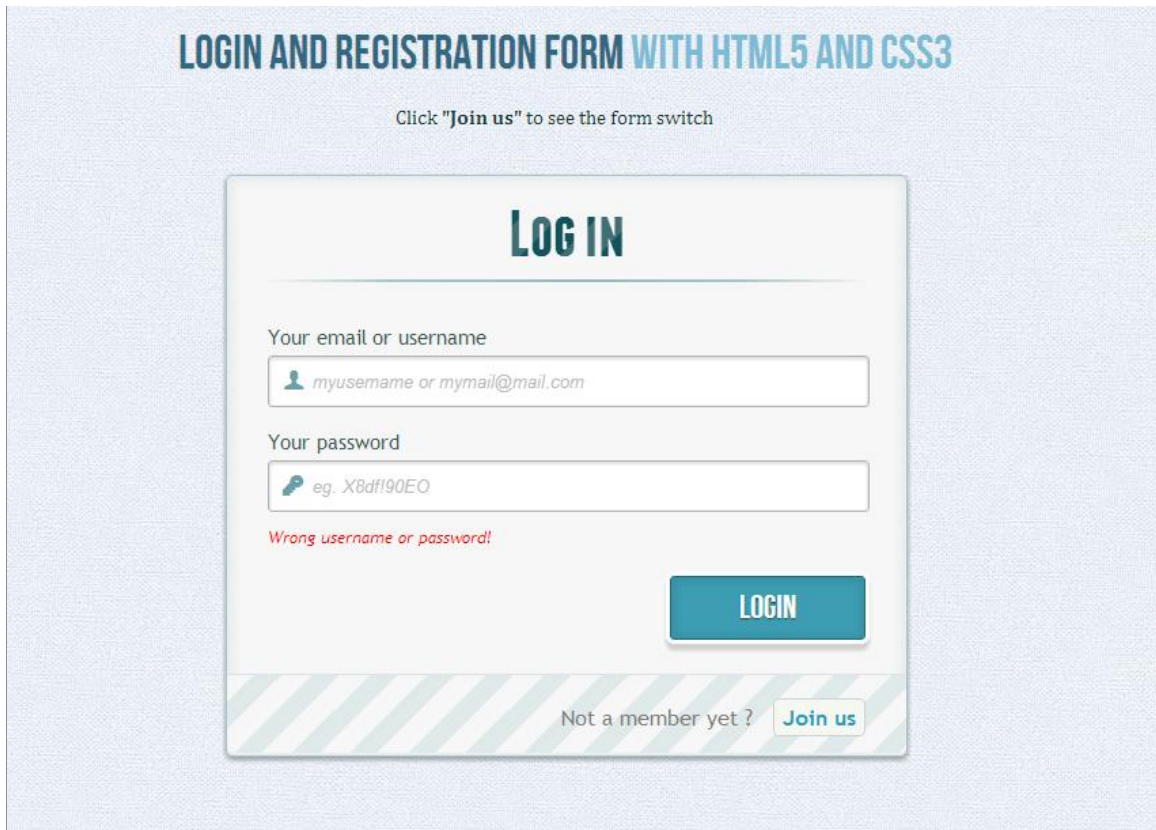


Figure 2: “login.php” which displays a link redirecting to “index.php”

- 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.



The screenshot displays a login form titled "LOGIN AND REGISTRATION FORM WITH HTML5 AND CSS3". Below the title, a text instruction reads "Click 'Join us' to see the form switch". The form itself is a light gray box with a "LOG IN" heading. It contains two input fields: "Your email or username" with a placeholder "myusername or mymail@mail.com" and "Your password" with a placeholder "eg. X8dfI90EQ". A red error message "Wrong username or password!" is positioned below the password field. A blue "LOGIN" button is at the bottom right of the form. At the very bottom, a link "Join us" is preceded by the text "Not a member yet ?".

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.

LOGIN AND REGISTRATION FORM WITH HTML5 AND CSS3

Click "Join us" to see the form switch

### SIGN UP

Your username

Your email

Your password

Please confirm your password

**SIGN UP**

Already a member ? [Go and log in](#)

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.

**THANK YOU FOR REGISTRATION**  
**YOUR USERNAME IS ADMIN**  
**YOUR EMAIL ADDRESS IS ADMIN@MYWEB.COM**

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.