# **Second Year Computing**

# **Web Programming and Databases**

# **Php Lab Sheet 8**

**Completion date Friday 21st March**

Please save your files for this exercise sheet on your M :\WebDev  folder in a subfolder called php4.

Upload the files to the httpdocs/php8 folder (you need to create this folder) on the server and **run the files from your browser**. *Yourcomnumber*.candept.com/php8/

Each task should be in a separate folder within *Yourcomnumber*.candept.com/php8/.

**If you make any changes to these files within Plesk, ensure that you put the updates back in your M drive.**

Complete an AI Disclosure document for this lab sheet and make it available on the M drive and in the Plesk account in the php8 folder.The template is on Blackboard

**Task 1**

***Session variables can be used to restrict access to a specific webpage until a user has successfully logged into the website. This can be done by setting a session variable when a user successfully logs in and checking for the presence of that session variable on the restricted page.***

For this lab sheet you are to create the html, CSS, javascript and php to login, similar to that outlined in the slide show - php\_mysql 7, Login and change password, on Blackboard, as you did in lab sheet 7.

Additionally, you are to include a method to allow you to restrict access to the web pages available from the menu.

On successful log in the user should be presented with a menu allowing access to the following options.

Add a record

Display the details for persons that are not flagged for deletion

Logout

Access to the **menu, add, display and logout** features should be restricted to logged-in users only. If a user attempts to access these features without logging in, they should be redirected to the login screen.

Therefore, it will be necessary to incorporate the required code into your existing pages.

**Logout** should unset and destroy the session variables and redirect the user to the login screen.

Please save your files for this exercise sheet on your M :\WebDev folder in a subfolder called php8/task1.

Upload the files to the httpdocs/php8/task1 folder (you need to create this folder) on the server and run the files from your browser. *Yourcomnumber*.candept.com/php8/task1

If you make any changes to these files within Plesk, ensure that you put the updates back in your M drive.