

Ex 1)

Display the results from database using **associative array**.

Steps:

- a) In Lab4_solution folder, open file viewfilms.php and display the following columns from films table: film_id, title, year using associative array.
- b) Find & Fix two syntax errors in viewfilms.php file.
- c) Use getfilms.html and the updated viewfilm.php for testing.

Ex 2)

Sessions are a simple way to store data for individual users against a unique **sessionID**

Session variables solve this problem by storing user information to be used across multiple pages.

By default, session variables last until the user closes the browser or deletes the cookies from the browser.

In this exercise, you need to use the session variable to keep track of the old data which is inserted in textbox.

- a) Complete the code in session_php.php file to be able to store and display the new and old data in the textbox.
- b) Show how many times the user in current page is clicking on the “Press to submit” button (Use: \$_SESSION['times'])

Hints

How to create session variable in the page:

`session_start();`

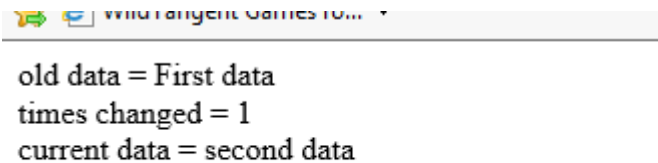
`$_SESSION['data']` (to capture values from the textbox).

The expected output of the exercise:

First time you submit the data the result will be as below

```
There was no old value for data
There have been no changes in data
current data = First data
```

Second time:

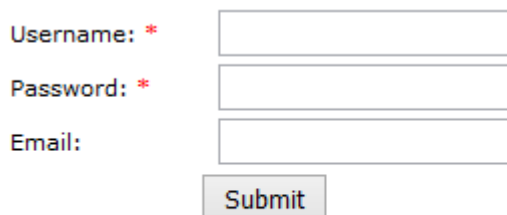


old data = First data
times changed = 1
current data = second data

Ex 3)

Validate the form using javascript language

Complete the javascript code in validate() function in validation_form.html webpage.



Username: *

Password: *

Email:

The textboxes username and password are required to be able to submit the form.

Password textbox must be of type “password”

To validate the form using javascript method, add the javascript function to onsubmit attribute in <form> tag

```
<form name="form1" id="form1" method="post" action="validation_php.php"
onsubmit="return validate()">
```

Ex 4) (Homework)

Read and display the content of the file on the webpage.

Look at the code of `read_file.php` in `Lab4_solution`, try to understand it and run it.