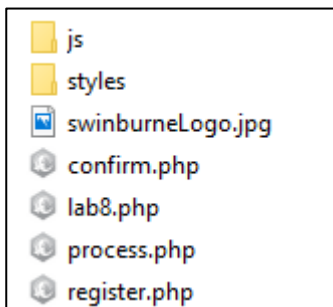

PHP PART 2: SERVER SIDE PROGRAMMING

Note: This exercise **cover lecture nine**.

Before you start **LAB 8**, make sure you done your **LAB 6**.

TASK 1: MODIFY FILES AND ADD CODE

1. Copy **lab6** exercise and rename the **lab6.html** to **lab8.php**.
2. Next, rename all your **HTML** files to **PHP**.
3. Your folder should look something like the picture below:



4. Next open your navigation.js and change the following code:

```
document.write('<li><a href="register.html">Register</a></li>');
```

to

```
document.write('<li><a href="register.php">Register</a></li>');
```

5. Next open your **register.php** and change your form code to:

```
<!-- page content -->
<form id="regForm" method="post" action="confirm.php" novalidate="novalidate">
```

6. Next open your **validation.js** and make sure your **storeBooking()** as follow:

```
function storeBooking(){
//get values and assign them to a sessionStorage attribute.
//we use the same name for the attribute and the element id to avoid confusion
sessionStorage.firstname = document.getElementById("vName").value;
sessionStorage.email = document.getElementById("vEmail").value;
sessionStorage.dob = document.getElementById("vDob").value;
//add other elements here
alert ("Firstname stored: " +sessionStorage.firstname); //added for testing
alert ("Email stored: " +sessionStorage.email); //added for testing
alert ("Date of birth stored: " +sessionStorage.dob); //added for testing
}
```

7. Next open your **confirm.php** and check your **user details** form. It should look something like the code below:

```
<?php
//get value register.php
$name = $_POST['vName'];
$email = $_POST['vEmail'];
$dob = $_POST['vDob'];
?>

<form id="bookform" method="post" action="process.php">
<!--keep the value as hidden-->
<!--so this value can pass to process.php-->
<input type="hidden" name="vName" value="<?php echo $name; ?>">
<input type="hidden" name="vEmail" value="<?php echo $email; ?>">
<input type="hidden" name="vDob" value="<?php echo $dob; ?>">
    <fieldset>
        <legend>User Details</legend>
        <p>Your Name: <span id="confirm_name"></span></p>
        <p>Your Email: <span id="confirm_email"></span></p>
        <p>Your Date of Birth: <span id="confirm_dob"></span></p>
        <!--Here I only confirm three but you have to confirm all content-->
        <!--Create the rest of the data output here -->
        <input type="submit" value="Confirm Booking" />
        <input type="button" value="Cancel" id="cancelButton" onclick="cancelBooking()">
    </fieldset>
</form>
```

8. Next open your **confirm.js** and check your **function getBooking()** to match the following code:

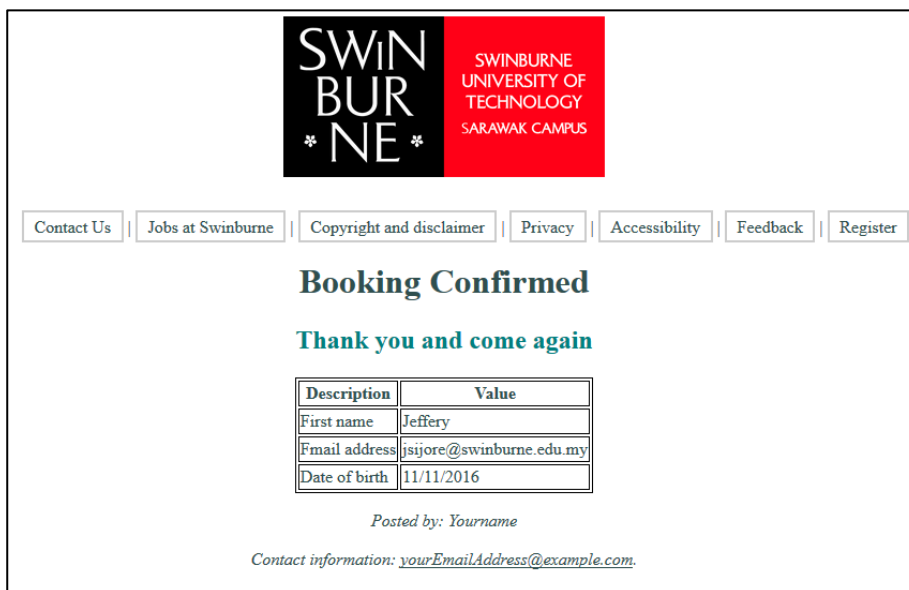
```
function getBooking(){
    //if sessionStorage for username is not empty
    if(sessionStorage.firstname != undefined){
        //confirmation text
        document.getElementById("confirm_name").textContent = sessionStorage.firstname;
        document.getElementById("confirm_email").textContent =sessionStorage.email;
        document.getElementById("confirm_dob").textContent = sessionStorage.dob;
        //add additional sessionStorage here.
    }
}
```

9. Next open your **process.php** file and add the following code:

```
<h1>Booking Confirmed</h1>
<h2>Thank you and come again</h2>
<?php
//get the value from confirm.php
$name = $_POST['vName'];
$email = $_POST['vEmail'];
$vDob = $_POST['vDob'];
?>

<!--Arrange data into table -->
<!--You may change the way you want to display the data -->
<!--This is just an example -->
<table class="center">
  <th>Description</th>
  <th>Value</th>
  <tr><td>First name</td><td><?php echo $name;?></td></tr>
  <tr><td>Email address</td><td><?php echo $email;?></td></tr>
  <tr><td>Date of birth</td><td><?php echo $vDob;?></td></tr>
</table>
```

Your **process.php** will look something like the picture below:



10. Next open your **style.css** and add the following code:

```
/* To make the table center */
table.center{
  margin-left:auto;
  margin-right:auto;
}
```

11. That is all. You done. No need to validate.

12. If you have error in your PHP, it will give you error message. Fixed it.