

# CT4009 Introduction to Web Development

## Lab Work (Semester 1 Week 2)

In this lab work, we will update the following web pages of the “online buy and sell” website that we have created last week:

Page 1 : Login Page

Page 2 : Registration Page

Page 3 : Sell Item Page

~~Page 4 : List My Items for Sale Page~~

Page 5 : List All Items for Sale Page

~~Page 6 : Buy An Item Page~~

Use “Notepad++” or “bracket” as Text editor. This lab work consists of 5 steps below:

### Step 1 : Copy and Paste folders

1.1 Copy the folder “OnlineBuySell- Wk1 2017”.

1.2 Paste and rename the folder as “OnlineBuySell- Wk<sup>2</sup> 2017”

# CT4009 Introduction to Web Development

Lab Work (Semester 1 Week 2)

## Step 2 : Update Login.html

2.1 Open the Login.htm from the "OnlineBuySell- Wk2 2017/LoginPage" folder in a text editor

2.2 Delete exiting code and type the following code:

```
1 <html>
2
3 <head>
4   <title> Flogger - Buy and sell your Item Online - Login </title>
5 </head>
6
7 <body>
8
9   <!-- write comments when necessary!! -->
10
11   <h1> Please login to buy and sell your Item </h1>
12
13   <form action="login.php" method="get">
14     Email:<br>
15     <input type="email" name="email" required="required"> <br>
16
17     Password:<br>
18     <input type="password" name="password" required="required"> <br><br>
19
20     <input type="submit" value="Submit">
21
22   </form>
23
24   Create a new account <a href="../RegistrationPage/Registration.html">Click here</a>
25
26 </body>
27
28 </html>
```

2.3 Save File

2.4 Open Login.html in a web browser, the result should look something like below:

## Please login to buy and sell your Item

Email:

Password:

Submit

Create a new account [Click here](#)

# CT4009 Introduction to Web Development

Lab Work (Semester 1 Week 2)

## Step 3 : Update Registration.html

3.1 Open the registration.html from the "OnlineBuySell- Wk2 2017/RegistrationPage" folder in a text editor

3.2 Delete exiting code and type the following code:

```
1 <html>
2
3 <head>
4   <title> Flogger - Buy and sell your Item Online - Registration </title>
5 </head>
6
7 <body>
8
9   <!-- write comments when necessary!! -->
10  <h1> To register, fill out the form below and click the Submit button </h1>
11
12  <form action="test.php" method="post">
13    First name:<br>
14    <input type="text" name="firstname" required="required"> <br>
15
16    Last name:<br>
17    <input type="text" name="lastname" required="required"> <br>
18
19    Address Line 1:<br>
20    <input type="text" name="addressline1" required="required"> <br>
21
22    Address Line 2:<br>
23    <input type="text" name="addressline2" > <br>
24
25    Post Code:<br>
26    <input type="text" name="postcode" required="required"> <br>
27
28    City:<br>
29    <input type="text" name="city" required="required"> <br>
30
31    Email:<br>
32    <input type="email" name="email" required="required"> <br>
33
34    Password:<br>
35    <input type="password" name="password" required="required"> <br>
36
37    Confirm Password:<br>
38    <input type="password" name="confirmpassword" required="required"> <br><br>
39
40    <input type="submit" value="Submit">
41
42  </form>
43
44  TERMS & CONDITIONS
45  <ol>
46    <li>    We will use the personal information you provide to us to
47      provide your membership services.
48    </li>
49    <li>    We will not give your personal data to any third party and you will
50      only receive communications directly from us.
51    </li>
52  </ol>
53
54 </body>
55
56 </html>
```

# CT4009 Introduction to Web Development

## Lab Work (Semester 1 Week 2)

### 3.3 Save File

3.4 Open Registration.html in a web browser, the result should look something like below:

**To register, fill out the form below and click the Submit button**

First name:

Last name:

Address Line 1:

Address Line 2:

Post Code:

City:

Email:

Password:

Confirm Password:

#### TERMS & CONDITIONS

1. We will use the personal information you provide to us to provide your membership services.
2. We will not give your personal data to any third party and you will only receive communications directly from us.

# CT4009 Introduction to Web Development

Lab Work (Semester 1 Week 2)

## Step 4: Update SellItem.html

4.1 Open the SellItem.html from the "OnlineBuySell- Wk2 2017/SellItemPage" folder in a text editor

4.2 Delete exiting code and type the following code:

```
1 <html>
2
3 <head>
4   <title> Flogger - Sell an Item - Login </title>
5 </head>
6
7 <body>
8
9   <!-- write comments when necessary!! -->
10
11   <h1> To sell an item, fill out the form below and click the Submit button </h1>
12
13   <form action="test.php" method="get">
14     Item name:<br>
15     <input type="text" name="itemname" required="required"> <br>
16
17     Item Description:<br>
18     <textarea rows="4" cols="50" name="itemdesc"> </textarea> <br>
19
20     Price:<br>
21     <input type="text" name="price" required="required"> <br> <br>
22
23     <label for="file">Choose item image to upload</label>
24     <input type="file" id="file" name="file"> <br> <br>
25
26     <input type="submit" value="Submit">
27
28   </form>
29 </body>
30
31 </html>
```

4.3 Save File

4.4 Open SellItem.html in a web browser, the result should look something like below:

**To sell an item, fill out the form below and click the Submit button**

Item name:

Item Description:

Price:

Choose item image to upload  No file chosen

# CT4009 Introduction to Web Development

Lab Work (Semester 1 Week 2)

## Step 5: Update ListAllItems.html

5.1 Open the ListAllItems.html from the "OnlineBuySell- Wk2 2017/ListAllItems Page" folder in a text editor

5.2 Delete exiting code and type the following code:

```
1 <html>
2
3 <head>
4   <title> Flogger - Items for Sale - Login </title>
5 </head>
6
7 <body>
8
9   <!-- write comments when necessary!! -->
10
11   <h1> Items for Sale </h1>
12
13   <table border="5" bordercolor="red" align="center">
14     <tr>
15       <th colspan="4">Items for Sale</th>
16     </tr>
17     <tr>
18       <th>Item Name</th>
19       <th>Description</th>
20       <th>Price</th>
21       <th>Photo</th>
22     </tr>
23     <tr>
24       <td>MOUNTIAN BIKE</td>
25       <td>APOLLO EVADE MTB MOUNTIAN BIKE 26" WHEELS</td>
26       <td>£75.00</td>
27       <td></img></td>
28     </tr>
29
30     <tr>
31       <td>iPhone</td>
32       <td>Apple iPhone 4S 16GB Black White Factory Unlocked Smartphone Mobile UK</td>
33       <td>£20.00</td>
34       <td></img></td>
35     </tr>
36
37
38   </table>
39
40   <h2> Watch the video below - How To Sell - Complete Guide </h2>
41   <!-- You can get the following line of code from youtube website to
42         include a youtube video in this web page, follow the instructions
43         given in the lecture slides!!
44   -->
45   <iframe width="560" height="315"
46         src="https://www.youtube.com/embed/l1D8L3uNk5A"
47         frameborder="0" allowfullscreen>
48   </iframe>
49 </body>
50
51 </html>
```



5.3 Save File

# CT4009 Introduction to Web Development

Lab Work (Semester 1 Week 2)

5.4 Open ListAllItems.html in a web browser, the result should look something like below:

## Items for Sale

Items for Sale			
Item Name	Description	Price	Photo
MOUNTIAN BIKE	APOLLO EVADE MTB MOUNTIAN BIKE 26" WHEELS	£75.00	
iPhone	Apple iPhone 4S 16GB Black White Factory Unlocked Smartphone Mobile UK	£20.00	

Watch the video below - How To Sell - Complete Guide

