

web development report

by MASROOR UL HASSAN KHAN

FILE	11244_MASROOR_UL_HASSAN_KHAN_WEB_DEVELOPMENT_REPORT_151144_1319293853.DOCX (2.78M)		
TIME SUBMITTED	11-MAY-2016 02:45PM	WORD COUNT	2313
SUBMISSION ID	57682482	CHARACTER COUNT	15428



EVENT REGISTRATION

Web Development



MAY 9, 2016

MASROOR UL HASSAN KHAN 1204399
UNIVERSITY OF WALES TRINITY SAINT DAVID LONDON

Contents

Abstract:.....	1
Research.....	2
Laravel.....	2
CodeIgniter.....	2
Aura.....	2
Fat-Free.....	2
Fuel PHP.....	3
Slim.....	3
Introduction:	3
Testing:.....	3
Home page and Event manager.....	4
Admin page:	12
Edit Event Manager:.....	16
Newsletter.....	21
Evaluation:	25
Future updates:.....	25
Ticketing section:	25
Admin page:	25
Fonts:	25
Event attendee:.....	25
Login and signup	25
Picture:	25
Feedback:	25
Security:	26
Reference:.....	27
SMITH, G.....	27
PERRIN, C.	27
Appendix	28

Abstract:

This report contain a research section where different frameworks are discussed as well as the introduction of the given website called event registration evolution section contain the information about future updates and appendix contain the screen shots of web pages.

Research

To finish any project it's necessary to have a plan for that, to make a working plan really important thing to do a good research on the contests. This research section is about php frameworks and data supports.

Below I discuss some frameworks which can help to develop php and html websites.

Laravel

Laravel is a php web application framework which allows user to do their required tasks with more ease, some common tasks are authentication, sessions and caching which can be done in more efficient way. User can build large applications and complete the testing with powerful framework system. Laravel can be used for large level of application or simple application it means suitable for all level of projects its works perfectly with MySQL.

CodeIgniter

CodeIgniter is one of the powerful framework for php and leaves a small mark of builder tool, but the beginner developers or for those who need a simple application to build a fully functional website. Configuration coding rules requirements are zero while using this builders and offers simple solutions to complex applications. CodeIgniter provides a large space of commonly needed tasks and offers interface to entrance of these libraries easily. It's superfast because its load with core system only and rest of data load dynamically when requested. CodeIgniter is particularly useful for websites where developers use pre developed templates files.

Aura

Aura is a php model that provides clean fully decoupled range of libraries that can be used in database. Solar has many versions and aura is the second major revision with library collection dependency. Aura provides fine quality of and already tested library able to synchronous with any codebase and the libraries provided in aura are independent and downloadable. To complete full application there are enough libraries in aura to work with.

Fat-Free

Fat-free is a great, easy-to-use php framework and its micro-framework to assist the building of dynamic and robust web application, it's very small single file and provide firm foundation base code to quick start. Fat-Free gives cache engine and built-in code highlighting and provides support for multilingual webpages. No multipart and difficult configuration needed with a beautifully organized structure and support for SQL database as well as NoSQL database. When it's come to capabilities Fat-Free comes with packaged with free plug-ins, testing kit, templates and lot more stuff. Fat-Free give a minimalistic approach to architecture of software because Fat-free avoid un-necessary complication and keep the balance between code and productivity.

Fuel PHP

If someone need to develop a simple programme and flexible MVC PHP framework and its architecture designed to support full HMVC. Developer can add powerful layer between controller and the view. In fuel php user can extend the core package without changing any code. Application modular can be divided into easily packaged modules so developer can reuse the code. The best thing fuel php provides to their users is security of their codes and prevent the XSS attacks by encoded the output. Fuel php also support CSRF prevention with tokens, input filtering and the query builder to revoke the SQL injection attacks.

Slim

Sometime a mature framework can confuse the user, at that time developer need a micro framework to development and prototyping even if they don't know the full coding techniques or any performance issues that developers could face in large frameworks. Slim is a micro php framework that help developers to code the simple and commanding web application and APIs with custom HTTP methods page templates and route redirects. In the slim framework contains the access to handling and debugging. Slim is quite simple and give quick start provides classy URL route. Beginners prefer slim to maximize their skills and work. [1]

Introduction:

Event registration is a website running on local host and developed in HTML (Hypertext transfer protocol), PHP (Hypertext Pre-processor) and CSS (Cascading Style Sheets). A user can post an event by registering their self as an event manager or as a guest or view the event and buy the ticket for event to register their self as an event attendee, at the moment ticketing section is not functional. There is an admin page as well where an admin can manage the website and watch for any restricted event post or reply contact us messages.

The layout of the pages of this website build in CSS, form and user input is developed in html, once user access the website when entry or view need of data there are php pages working behind html to insert and retrieve the data from SQL database that locate in PHP my admin.

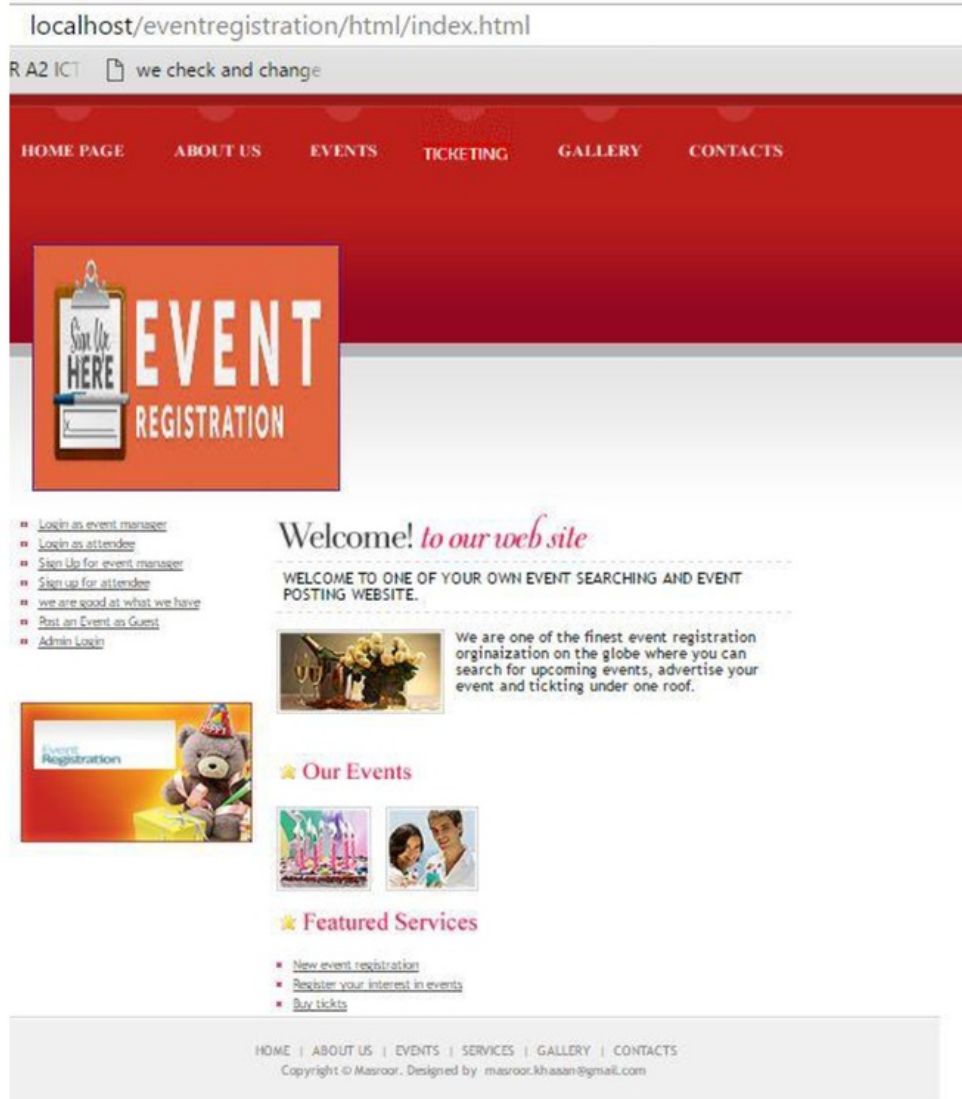
While user try to login with their existing username and password a authentication works with database to retrieve the user information and show user their logged in page and after visiting the page once they exit the page session ends. This website don't use any cookies and highly efficient web security tools or frameworks.

Testing:

Testing is the very important stage for any application especially when it's come to the application that contains the data of public to make sure all function of website are working and no security clause to leak out the customer personal data, and before submit the website to client evaluate the application for errors and bugs and fix them is really necessary.

Below am attaching the screen shots and description that what happening in background while an access gained to webpage.

[Home page and Event manager](#)



This is the homepage of my website called event registration when this page been accessed php connect this page via database.

[illegible]

This is the screen shot of coding page in html that's working behind the home page.

This page is for event manager sign up form while a user want to sign up as a event manager the user interfarnece is via this page.

localhost/eventregistration/html/signup1.html

h-ICT OCR A2 ICT we check and change

HOME PAGE ABOUT US EVENTS TICKETING GALLERY CONTACTS

Please Fill the form to create new account

First Name:
amar

Last Name:
khan

Company Name:
lee addesion

Designation:
hr manager

Contact No:
084874743

Company Address:
liverpool road

Email Address (Login Name):
amar@gmail.com

Password:

Register

HOME | ABOUT US | EVENTS | SERVICES | GALLERY | CONTACTS
Copyright © Masroor. Designed by masroor.khaan@gmail.com

Once customer fill the form and click register button webpage make connection with database and insert that data into the manager table. Using php code below

```

<?php
$firstname=$_POST["firstname"];
$lastname=$_POST["lastname"];
$companyname=$_POST["companyname"];
$designation=$_POST["designation"];
$contactno=$_POST["contactno"];
$companyaddress=$_POST["companyaddress"];
$emailaddress=$_POST["emailaddress"];
$username=$_POST["username"];
$passwordforlogin=$_POST["passwordforlogin"];
$servername = "localhost";
$username = "masroor";
$password = "mas5725";
$dbname = "eventregistration";

// Create connection
$conn = mysqli_connect($servername, $username, $password, $dbname);
// Check connection
if (!$conn) {
    die("Connection failed: " . mysqli_connect_error());
}

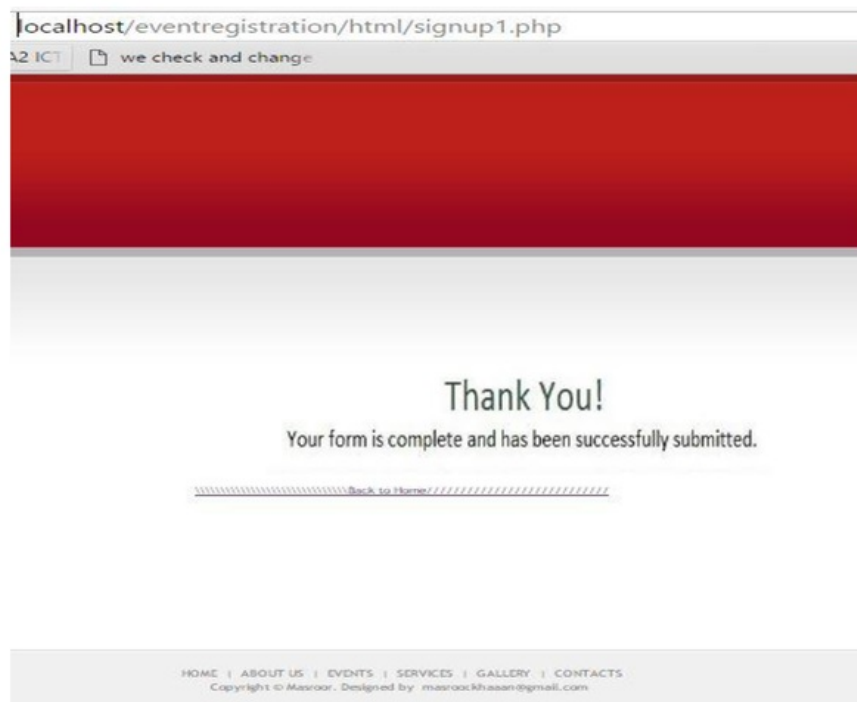
$sql = "INSERT INTO eventmanager (firstname, lastname, companyname, designation, contactno, companyaddress, loginname, passwordforlogin)
VALUES ('$firstname', '$lastname', '$companyname', '$designation', '$contactno', '$companyaddress', '$loginname', '$passwordforlogin' )";

if (mysqli_query($conn, $sql)) {
    echo include('thankyou.html'); "New record created successfully";
} else {
    echo "Error: " . $sql . "<br>" . mysqli_error($conn);
}

mysqli_close($conn);
?>

```

After connection with the database system insert the data into database and save the record and show the user thank you message.



Above is the screens shot of thank you screen and home button is available for user ease. Once this process complete data saved in database in php my admin, below am attaching the screen shot of the database.

Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.

Showing rows 0 - 4 (5 total, Query took 0.0007 seconds.)

SELECT * FROM eventmanager

Options

first_name	last_name	companyname	designation	contactno	companyaddress	loginname	passwordforlogin
Kashif	Saleem	Angel pvt ltd	Administrator	077474636633	37 Angel road old street	kashif@gmail.com	kashif123
Peter	William	Excess Baggage	Manager	07747575883	cranbrook road iford	peter@gmail.com	peter123
William	addession	Samsung	Admin	0774757544538	Winchester Road unit 3 central	william@gmail.com	william123
Ihsan	khan	Unass pvt ltd	Marketing Manager	03488447733	43 liverpool road liverpool	ihsan@gmail.com	ihsan123
amar	khan	lee addession	hr manager	084874743	liverpool road	amar@gmail.com	amar123

Query results operations

Print view Export Display chart Create view

In this picture I highlighted the inserted data. Its shows that event manager webpage is proper synchronous with database, and data can be inserted via webpage.

After creating a user for event manager need to test a login page as well. Below am attaching the login screen for login page.

localhost/eventregistration/html/login.html

ach-ICT OCR A2 ICT we check and change

HOME PAGE ABOUT US EVENTS TICKETING GALLERY CONTACTS

Please enter your login details

User Name(your email address):
amar@gmail.com

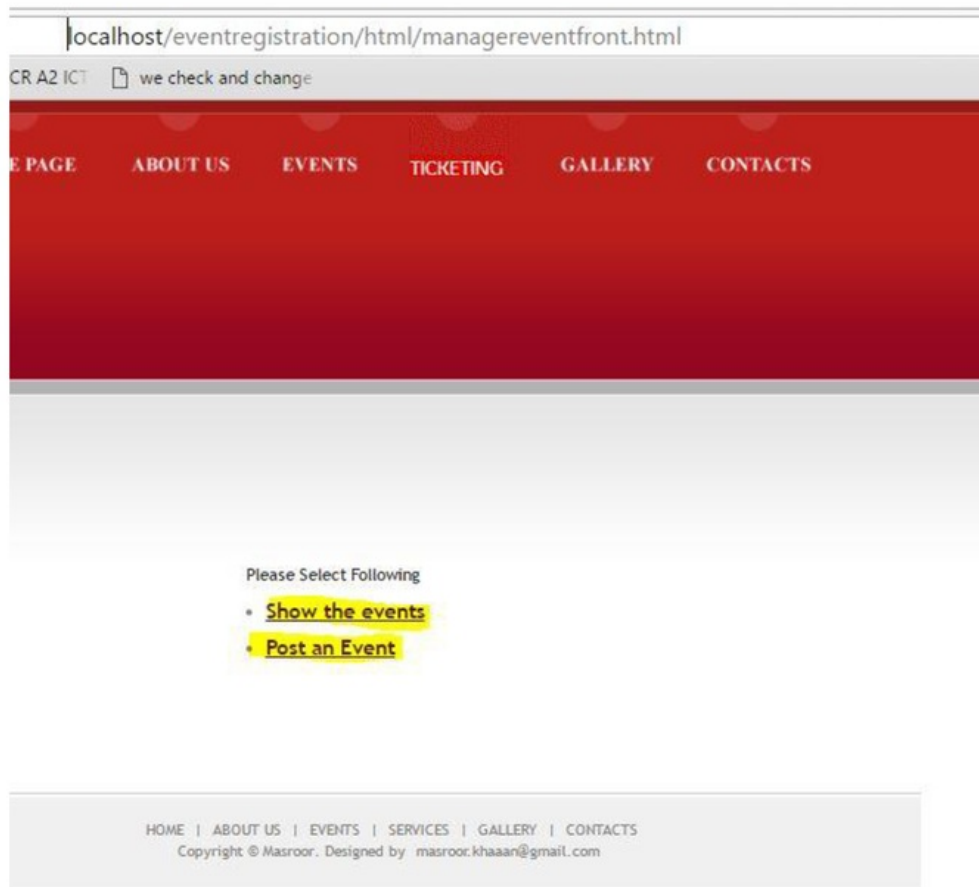
Password:

Submit

HOME | ABOUT US | EVENTS | SERVICES | GALLERY | CONTACTS
Copyright © Masroor. Designed by masroor.khaan@gmail.com

When user click on submit button website redirect to the next page that called event manger home where event manager can post a new event and view the already posted one.

Below is the screen shot of that event manager home.



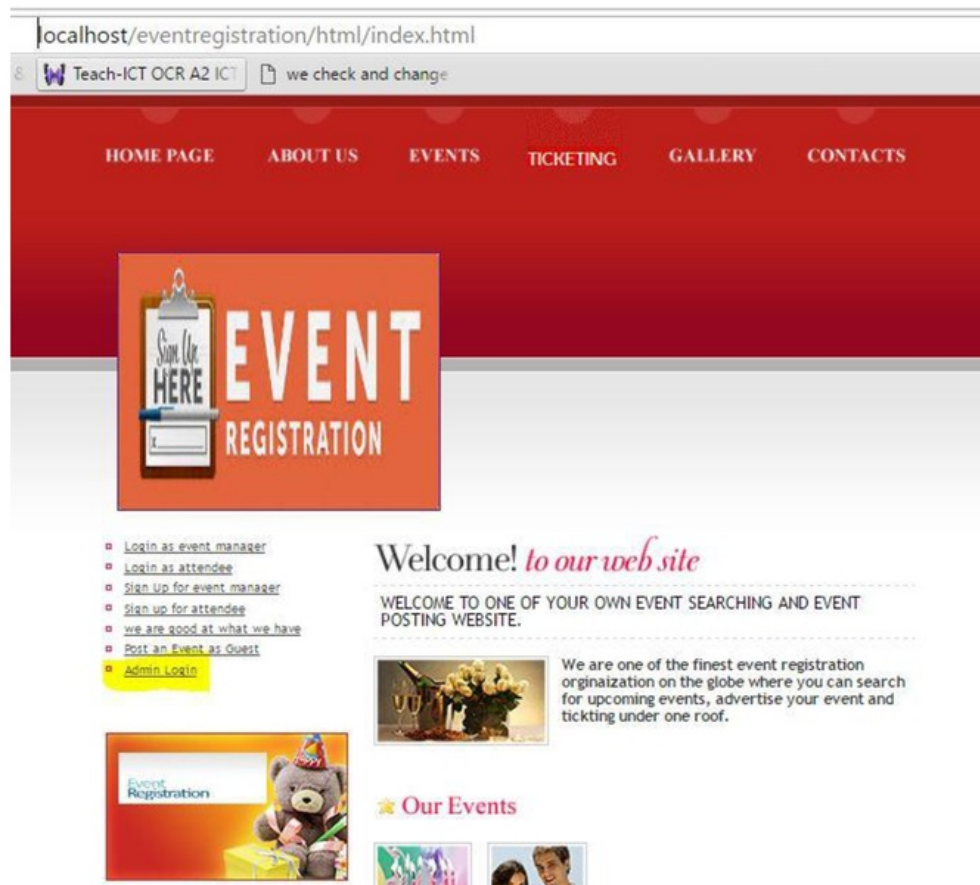
Admin page:

Admin access for any application is very important to manage the application. So in my website there is a login page and administrator rights with admin user name and password.

Username: admin

Password: admin

Below am attaching the screen shot of admin page link.



Once admin click on that link website redirect the user to admin user name and password. Below is the screen shot.

localhost/eventregistration/html/adminlogin.html

Teach-ICT OCR A2 ICT we check and change

HOME PAGE ABOUT US EVENTS TICKETING GALLERY CONTACTS

Admin Login

Username: admin

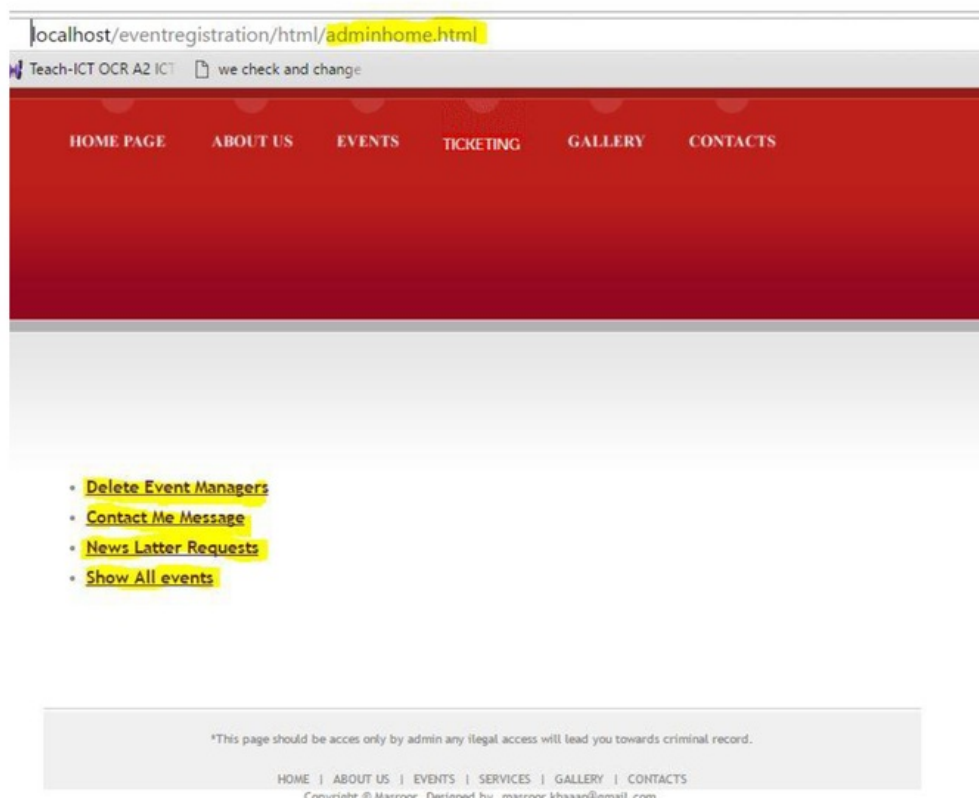
Password: *****

login

HOME | ABOUT US | EVENTS | TICKETING | GALLERY | CONTACTS

Copyright © Masroor. Designed by masroor.khaan@gmail.com

After putting username and password when admin click on login button website take admin to admin home page. Where admin can manage the users data and make changes like delete the user, review the events, look at newsletter requests and reply the contact us messages. Below is the screen shot of admin home page where these links are available.



The code working behind these screen is below

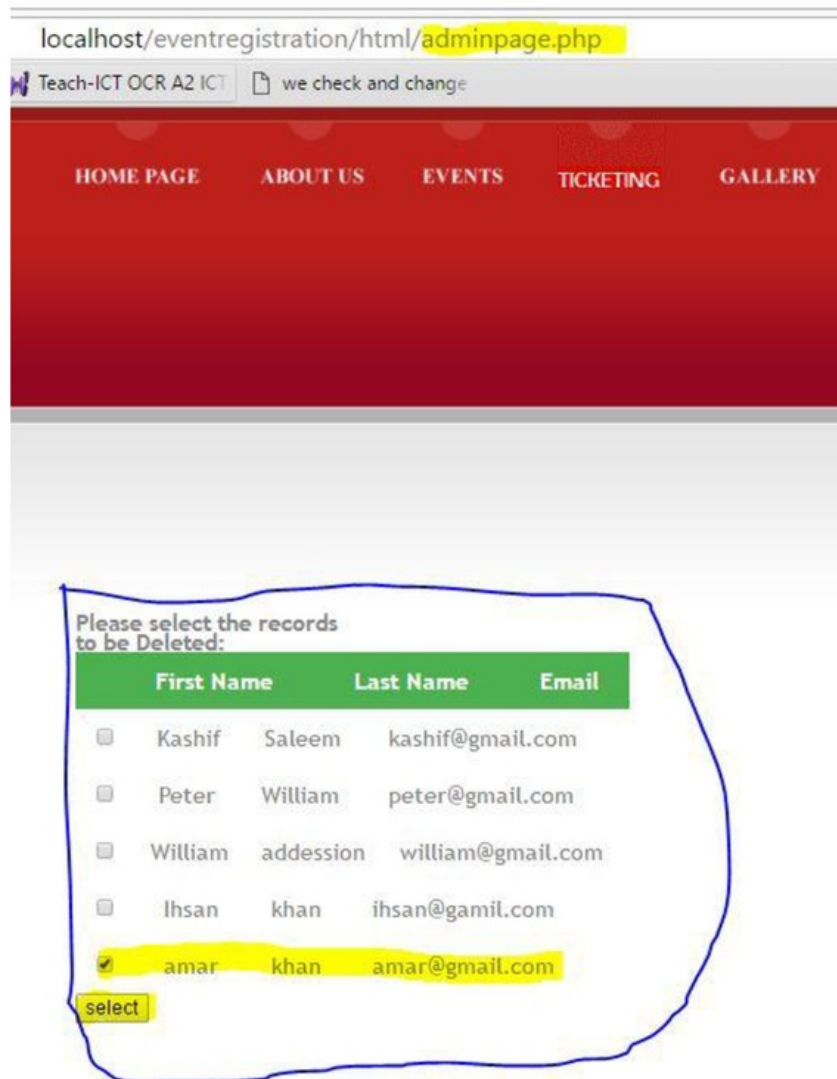
```
//Userphp.php
<html>
<body >
<?php
    //include("conn.php");
    $pass=$_POST["pass"];
    $username=$_POST["user"];
    echo "<br>";
    echo "PAssword :".$pass;
    echo "USer :".$username;
    if (($username=='admin') && ($pass=='admin'))
    {
        session_start();
        $_SESSION["Aministrator"] = 1;

        header("location:adminhome.html");
    }
    else
    {
        $error="Incorrect user details or password";
        header ("location:adminlogin1.php?err='".$error."'");
    }
    ?>
</body>
</html>
```

I tested every page in this website to look for errors but it's not possible to discuss every page here and full demonstration is already given in class, so I to discuss some testing sections here.

Edit Event Manager:

Below is the screen shots of admin rights of edit event managers.



When admin click on the link of delete event manager the next page shows the list of event managers, admin need to select the event manager and then click on select button. The code working behind this is below.

```

<?php
$servername = "localhost";
$username = "masroor";
$password = "mas5725";
$dbname = "eventregistration";
$conn =new mysqli($servername, $username, $password, $dbname); // Check connection
if
($conn->connect_error)
{
    die("Connection failed: " . $conn->connect_error);
}

$sql="SELECT firstname,lastname,loginname FROM eventmanager";
$result=$conn->query($sql);
echo "<h2>Please select the records to be Deleted:</h2>";
echo "<form method='POST' action='next.php'>";
echo "<table><th> </th><th>First Name</th><th>Last Name</th><th>Email</th>";
if ($result->num_rows > 0) {
    // output data of each row
    while($row = $result->fetch_assoc())
    {
        $i=$row["firstname"];
        echo "</table><table>
        <tr>
        <td>
        <input type='checkbox' name='check1[]' value=".$i."> " . "</td><td>".$row["firstname"]
        . "</td><td>".$row["lastname"]. "</td><td>".$row["loginname"]. "</td></tr></table>";
    }

    echo "<input type='submit' value='select'>";

    echo "</form>";

    } else {
        echo "0 results";
    }

    echo "<table><th> </th><th>First Name</th><th>Last Name</th><th>Email</th>";
    if ($result->num_rows > 0) {
        // output data of each row
        while($row = $result->fetch_assoc())
        {
            $i=$row["firstname"];
            echo "</table><table>
            <tr>
            <td>
            <input type='checkbox' name='check1[]' value=".$i."> " . "</td><td>".$row["firstname"]
            . "</td><td>".$row["lastname"]. "</td><td>".$row["loginname"]. "</td></tr></table>";
        }

        echo "<input type='submit' value='select'>";

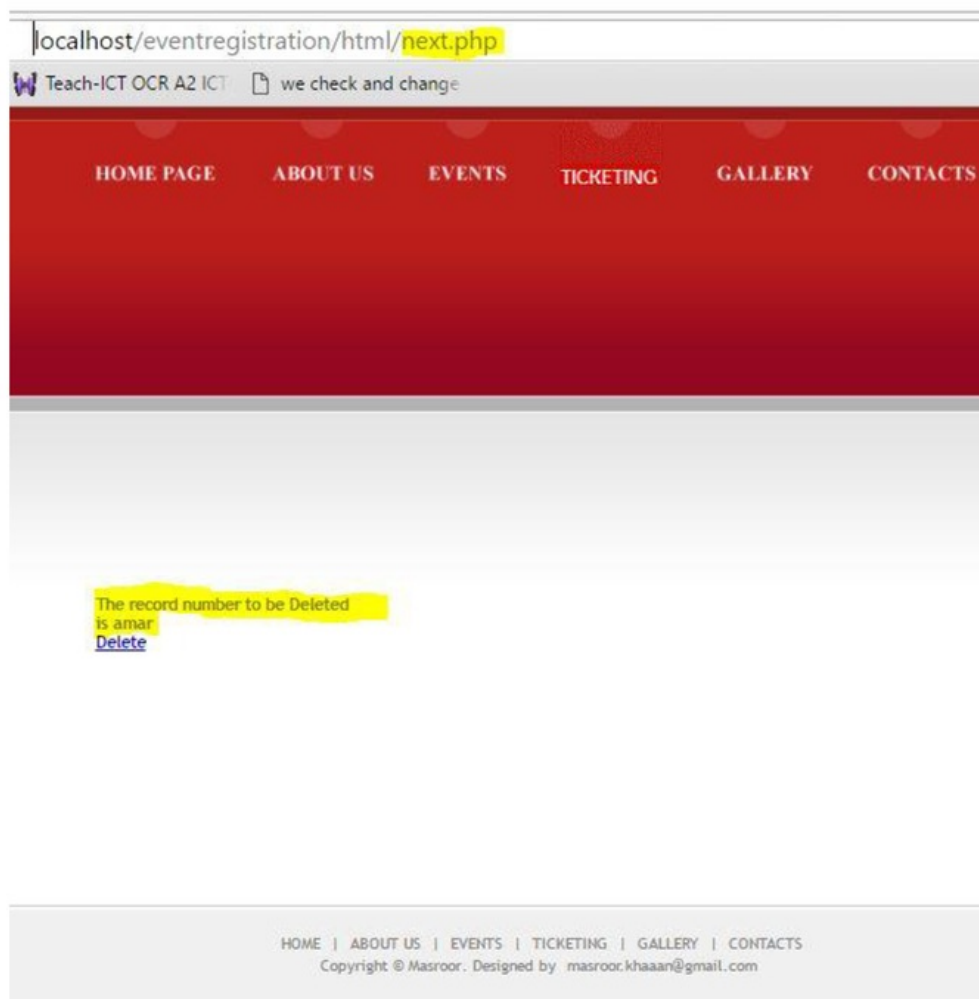
        echo "</form>";

        } else {
            echo "0 results";
        }
    }

    $conn->close();
}

```

After clicking on submit button the website ask admin for confirmation if he really want to delete the user if yes click on delete button. Screen shot is below with coding as well.



The code of behind this function is below

```
<?php
$r=$_POST["check1"];
$rec=$r[0];

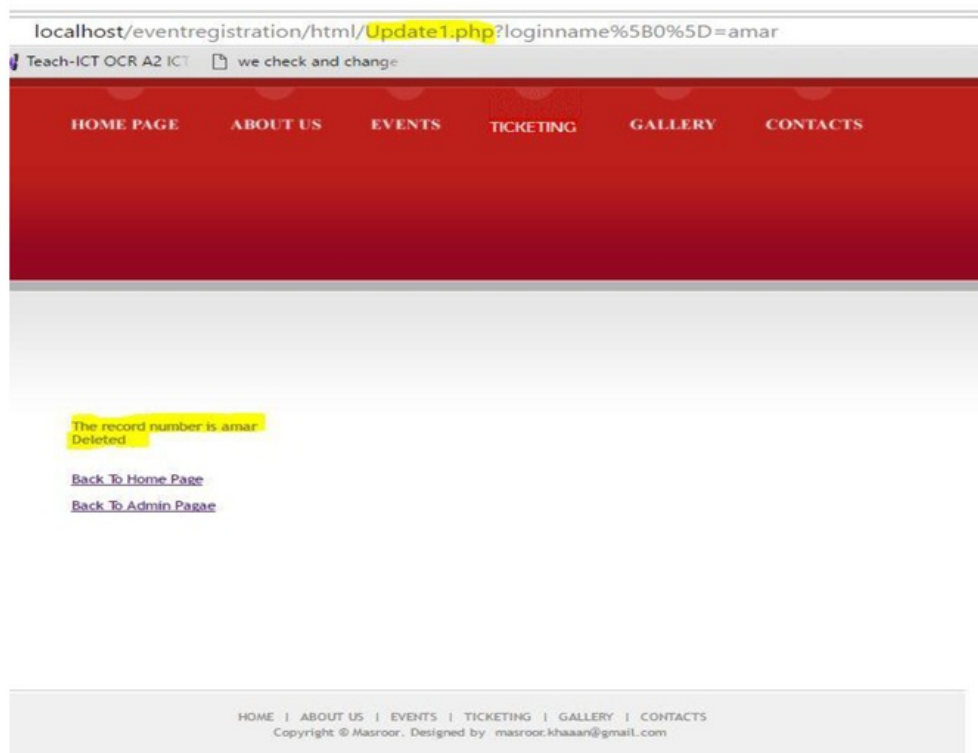
/*
echo "<h3>The record number to be Deleted is $rec";

echo "<br>";

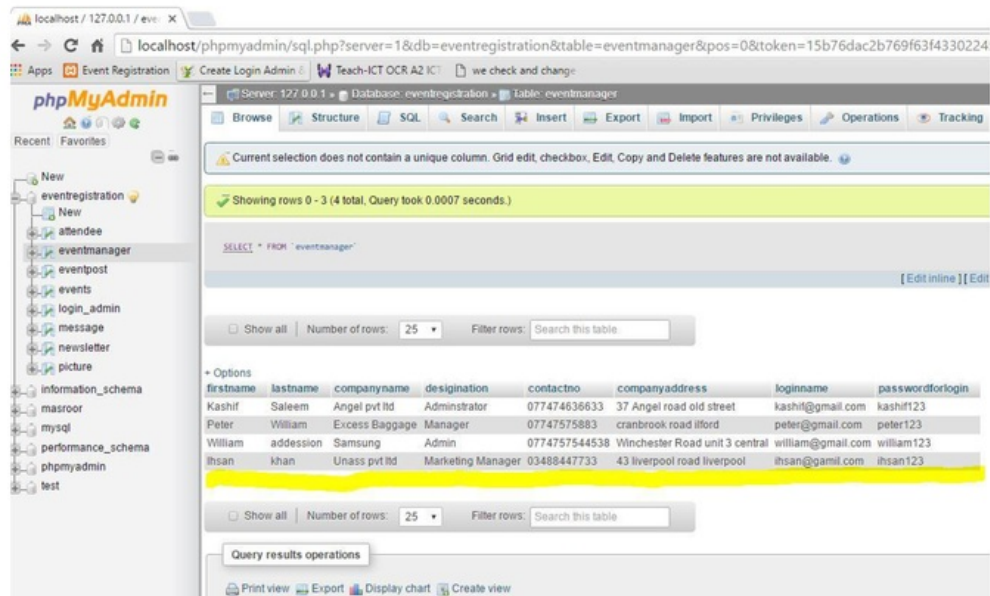
echo "<a href='Update1.php?'.http_build_query(array('loginname' => $r)) .'>Delete</a>\t";
?>
```

After clicking on delete link the user is deleted and a confirmation page of record deletion comes up and gives the links to admin if admin wants to go back to home page or back to admin page to perform other admin tasks.

Screen shot is below



This record is deleted from database as well. Below I insert the screen shot of database that shows that there is no more Amar event manager exist.



As you can see there is no more that selected event manager.

The php code behind this is below.

```
<?php

$f_no=$_GET['loginname'];

echo "<h3>The record number is $f_no[0]";

$servername = "localhost";
$username = "masroor";
$password = "mas5725";
$dbname = "eventregistration";
// Create connection

$conn1 = mysqli_connect($servername, $username, $password, $dbname);
// Check connection

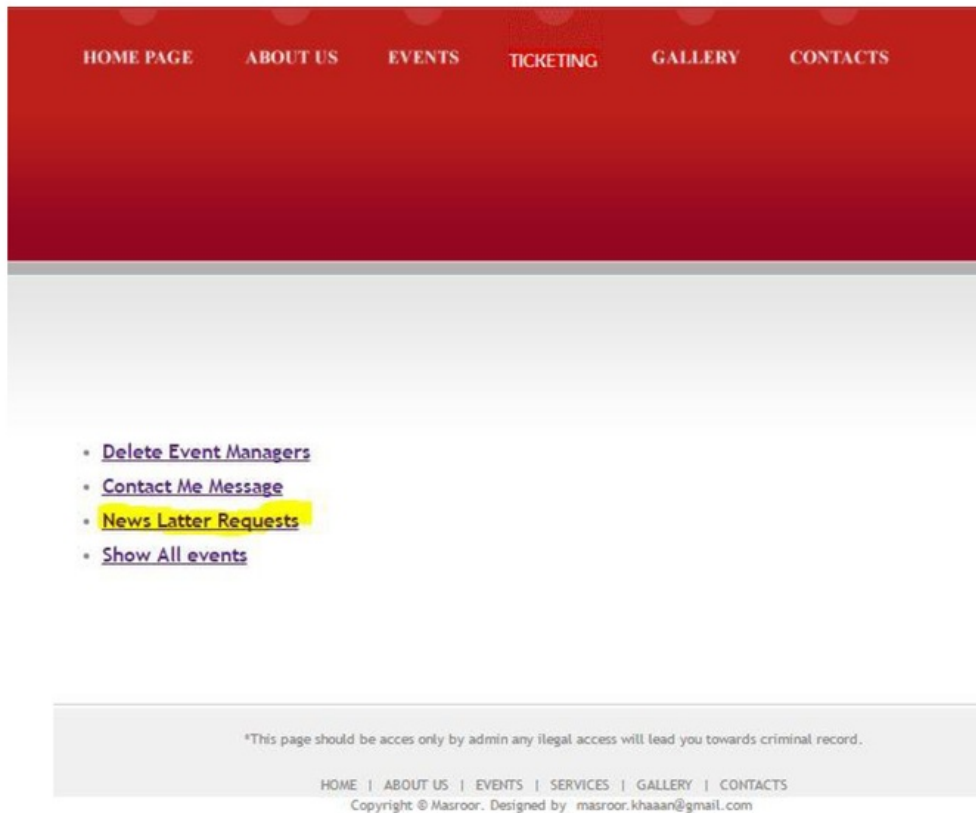
if (!$conn1)
{
    die("Connection failed: " . mysqli_connect_error());
}

$sql1="DELETE FROM eventmanager WHERE firstname='$f_no[0]'";

if(mysqli_query($conn1, $sql1))
{
    echo "<br>Deleted";
}
else
{
    echo "Error: " . $sql1 . "<br>" . mysqli_error($conn1);
}
mysqli_close($conn1);
?>
```

Newsletter

Admin can see the newsletter requests as well.



When admin click on newsletter requests the next page shows the all data of users for newsletter.

il/newsletter1.html

Teach-ICT OCR A2 ICT we check and change

HOME PAGE

ABOUT US

EVENTS

TICKETING

GALLERY

CONTACTS

News-Letter Requests

Name	Email
lucia	lucia@angelitd.com
javed	javed@gmail.com
Qasim	qasim@gmail.com
Katrina	katrina@gmail.com

The code part of behind this is

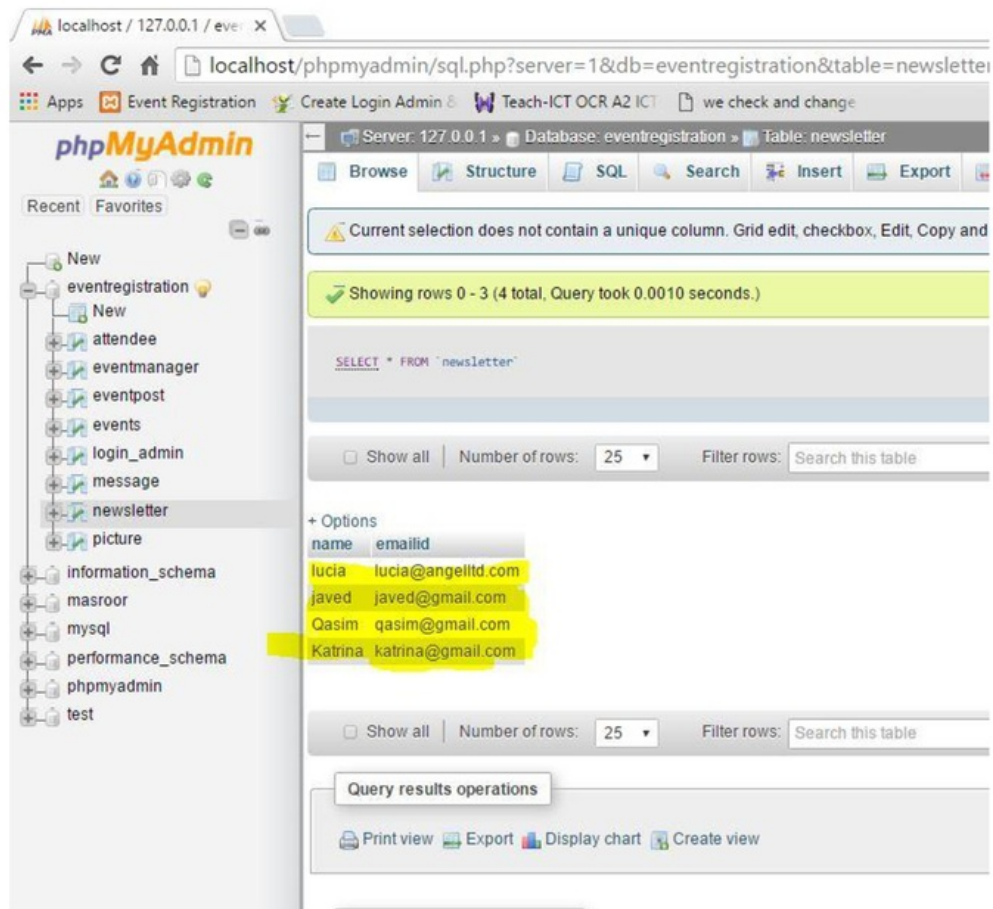
```
<?php
$servername = "localhost";
$username = "masroor";
$password = "mas5725";
$dbname = "eventregistration";

// Create connection
$conn = new mysqli($servername, $username, $password, $dbname);
// Check connection
if ($conn->connect_error) {
    die("Connection failed: " . $conn->connect_error);
}

$sql = "SELECT name, emailid, FROM newsletter";
$result = $conn->query($sql);
echo "<table border='1'><th>Name</th><th>Email Id</th>";
if ($result->num_rows > 0) {
    // output data of each row
    while($row = $result->fetch_assoc()) {
        echo "<tr><td>" . $row["name"] . "</td>" . "<td>" . $row["emailid"] . "</td>" . "</tr>" ;
    }
    echo "</table>";
    //for future reference
}
else {
    echo "0 results";
}

$conn->close();
?>
```

This newsletter data saved and retrieve from data base table called newsletter. Screen shot is below



Once admin finish the tasks admin simply go back to home for automatically logout, and end the session.

The rest of screen shot will be in appendix.

Evaluation:

When it's come to evolution of any website the one of important part of the whole project.

This is the fact that this website a lot more work and security measure to work in open internet world, and design of website supports any huge database and a lot of capability to store huge numbers of records. After working on some security threats and bit of design view this website can be implemented in real world. Website contains the user information and give them a username and password to authenticate and fetch the data from database. This website looks like any other event posting website. [2]

Future updates:

After realising every software or application the updates always required to meet future requirement. In my website many things need to be updates and enhance.

Ticketing section:

In this website there is option to buy tickets for every event this section is not live at the moment in future I will work in this option to buy online tickets and reserve the seat in event. This will require a cart function and payments authentication via *https*.

Admin page:

Admin should have rights to manage the whole website, with current coding admin has limited rights paly with not all the functions can be completed via admin panel. In future updates admin panel should need more attention to able this website to work in real world. Admin panel link shouldn't be on website for security reasons. In future there will be a separate URL for admin page

Fonts:

Fonts using in this website is very small and sometime visitor has problem to read the small words, in future increase the font size and give option for zoom in and out to for user ease, in my planning there should be a many themes in website that user can select their favourite theme. Putting an audio function to work with mouse hoover for visually disabled visitors.

Event attendee:

In this section attendee can only see the events, next update of this website should contain the option of available slots and interested in event option for event attendee.

Login and signup

Login and signup has separate links on home page, it doesn't looks professional, next version should contain the one signup form and allow same parson to post an event and but tickets as well. One page contain the option you're posted events and the list of events attended by specific user.

Picture:

Future updates will allow event manager or event attendee to post their picture on website for others visitors to have an idea about event.

Feedback:

Feedback section is missing, in future we allow people to rate event manage and their events to make their rank high and became a more trusted event manager. As well as other people can see the feedback and leave the comments.

Security:

As I discussed early in this report security is the most important thing in website to keep the customer data safe and protect against cyber-attacks, in this website a lot of security measure need to be updated, every login and signup pages should use sessions for authentications. This website is not using cookies, cookies section should be there in order to work in real world.

Reference:

SMITH, G.

13 PHP Frameworks to Help Build Agile Applications

In-text: [1]

G. Smith, "13 PHP Frameworks to Help Build Agile Applications", *Mashable*, 2014. [Online]. Available: <http://mashable.com/2014/04/04/php-frameworks-build-applications/#vwMIM0nmMGqY>. [Accessed: 11- May- 2016].

PERRIN, C.

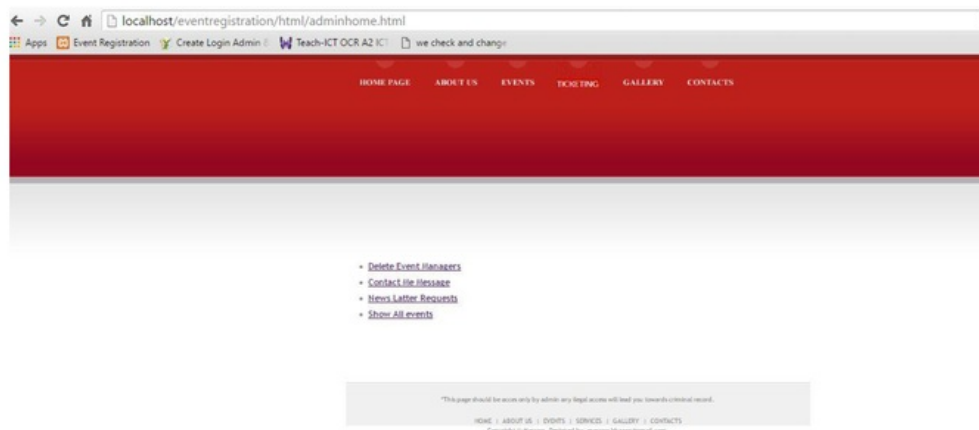
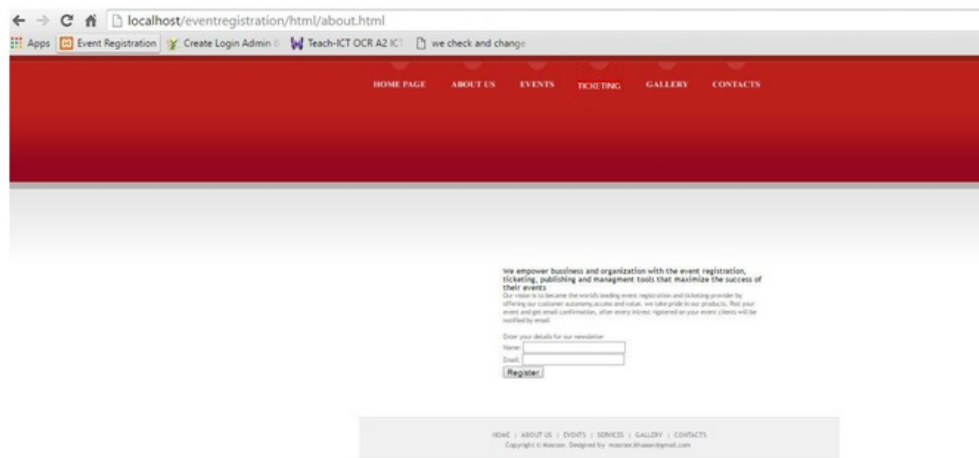
Ensure basic Web site security with this checklist – TechRepublic

In-text: [2]

C. Perrin, "Ensure basic Web site security with this checklist - TechRepublic", *TechRepublic*, 2008. [Online]. Available: <http://www.techrepublic.com/blog/it-security/ensure-basic-web-site-security-with-this-checklist/>. [Accessed: 11- May- 2016].

Appendix

All screen shots of the web sites.



localhost/eventregistration/html/adminlogin.html

Apps Event Registration Create Login Admin Teach-ICT OCR A2 ICT we check and change

HOME PAGE ABOUT US EVENTS TICKETING GALLERY CONTACTS

Admin Login
Username:
Password:

HOME | ABOUT US | EVENTS | TICKETING | GALLERY | CONTACTS
Copyright © Allrights Reserved. Designed by [marwan khawar@gmail.com](#)

Your message successfully sent

Write you message below

Name:

Email:

Message:

localhost/eventregistration/html/loginattendee.html

Apps Event Registration Create Login Admin Teach-ICT OCR A2 ICT we check and change

HOME PAGE ABOUT US EVENTS TICKETING GALLERY CONTACTS

Please enter your login details as attendee

User Name(can be your email address):

Password:

HOME | ABOUT US | EVENTS | SERVICES | GALLERY | CONTACTS
Copyright © 2020. Designed by marwanhassan@gmail.com

localhost/eventregistration/html/signupattendee.html

Apps Event Registration Create Login Admin Teach-ICT OCR A2 ICT we check and change

HOME PAGE ABOUT US EVENTS TICKETING GALLERY CONTACTS

Please fill the form to create new account

First Name:

Last Name:

Contact No (Optional):

Email address:

Date of Birth:

Address:

User Name(can be your email):

Password:

[Sign up with different user](#)

localhost/eventregistration/html/contactme.php

Apps Event Registration Create Login Admin Teach-ICT OCR A2 ICT we check and change

HOME PAGE ABOUT US EVENTS TICKETING GALLERY CONTACTS

Name	Email	Message
Sara	sara@gmail.com	Hi I want became a event manager would you plz assist me
Qumar	qumar@gmail.com	hi
ali	ali@gmail.com	hi
Aliya	aliya@yahoo.com	Please give this post a Tweet if you like it. It'll only take you one click of that button up in the top left. You guys are amazing commentators but terrible social sharers! ☹
Sadiq khan	sadiq@gmail.com	Hi there! I'm Ramsay and I've sold blogs
katrina	katrina@gmail.com	Hi I try to create account but facing some difficulty could you plz have a look

localhost/eventregistration/html/contacts.html

Apps Event Registration Create Login Admin Teach-ICT OCR A2 ICT we check and change

HOME PAGE ABOUT US EVENTS TICKETING GALLERY CONTACTS

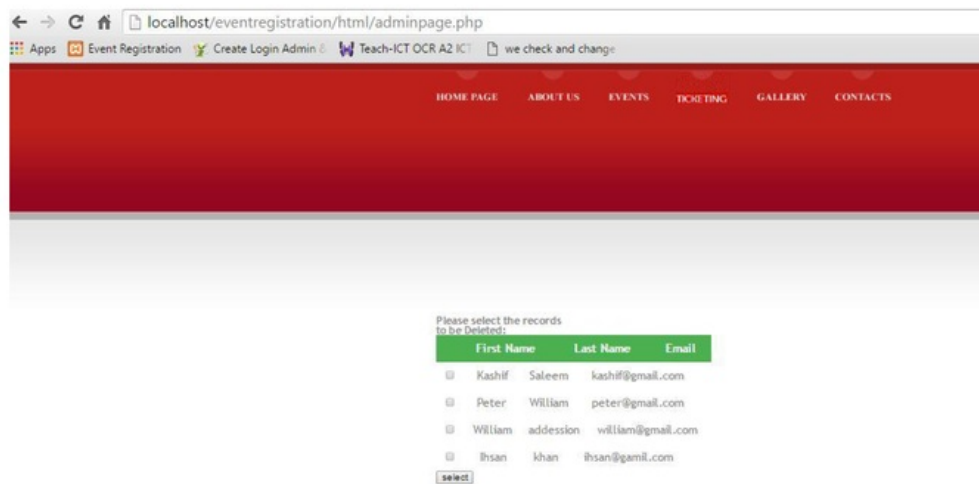
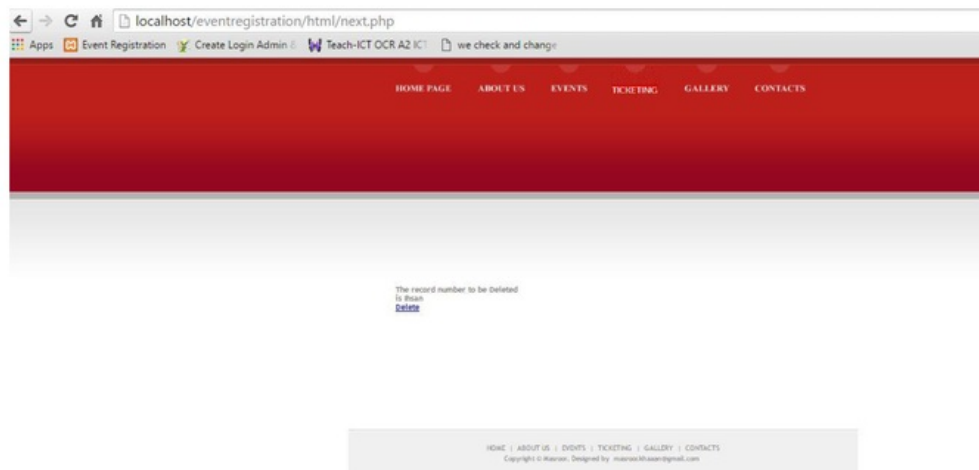
Write you message below

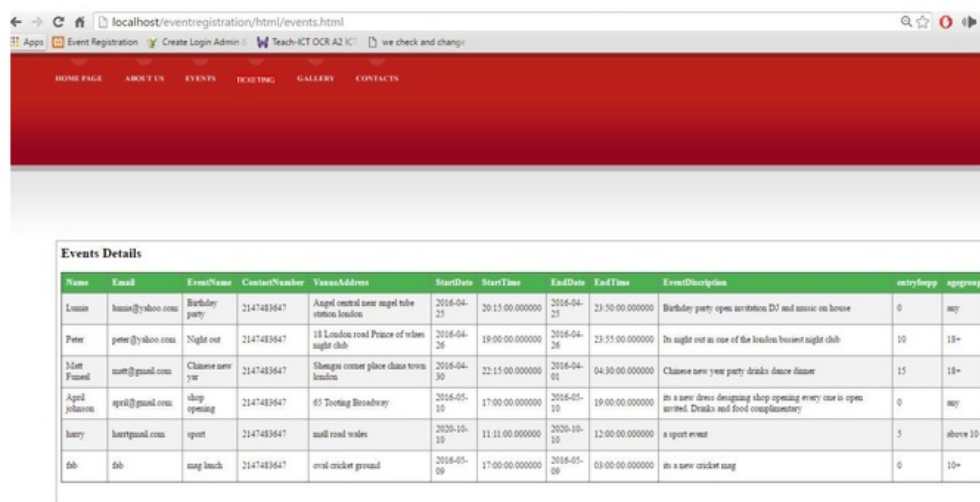
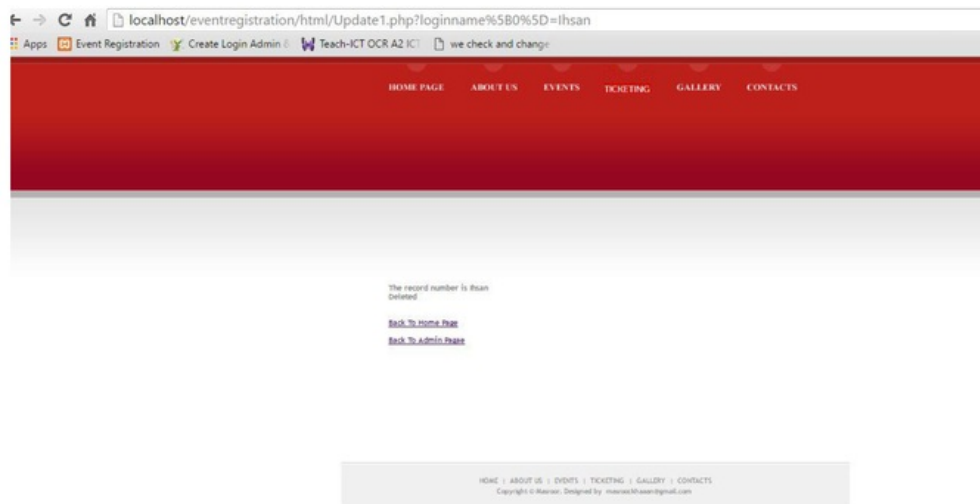
Name:

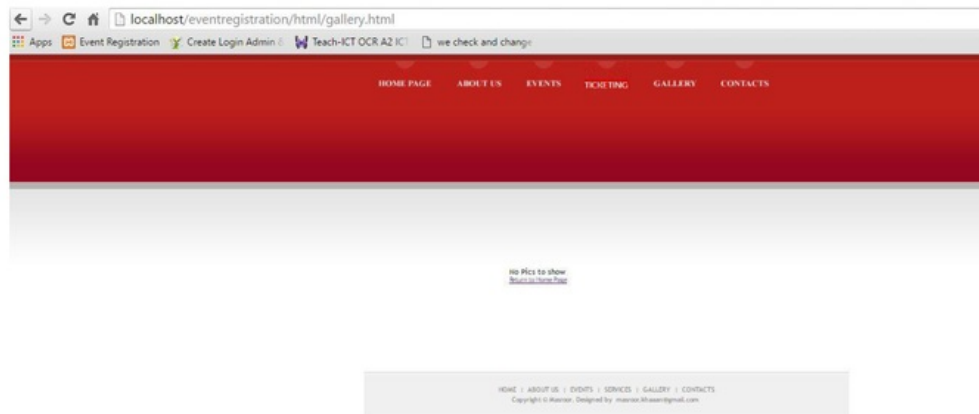
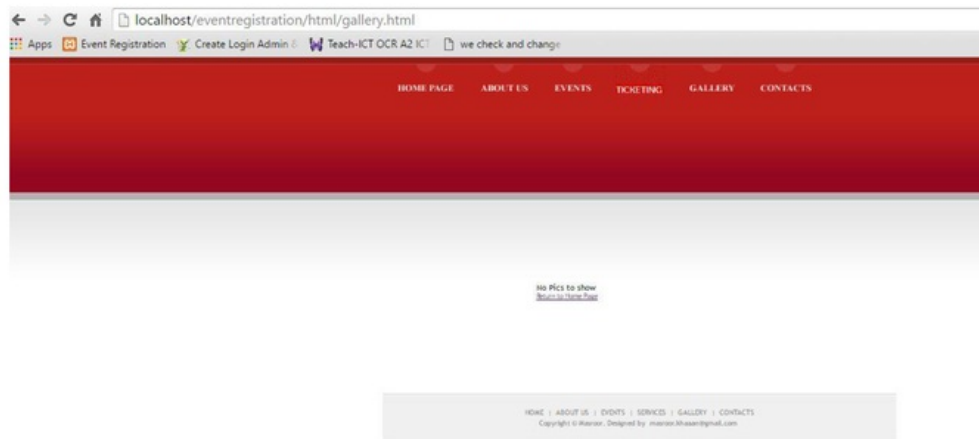
Email:

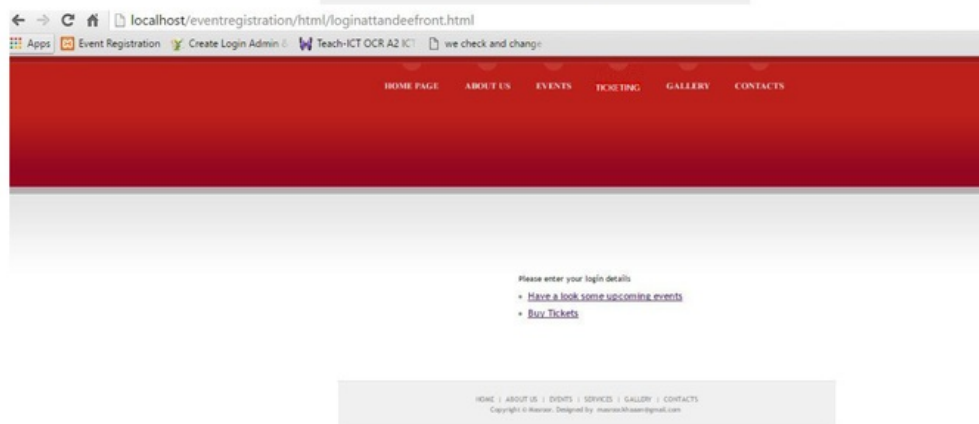
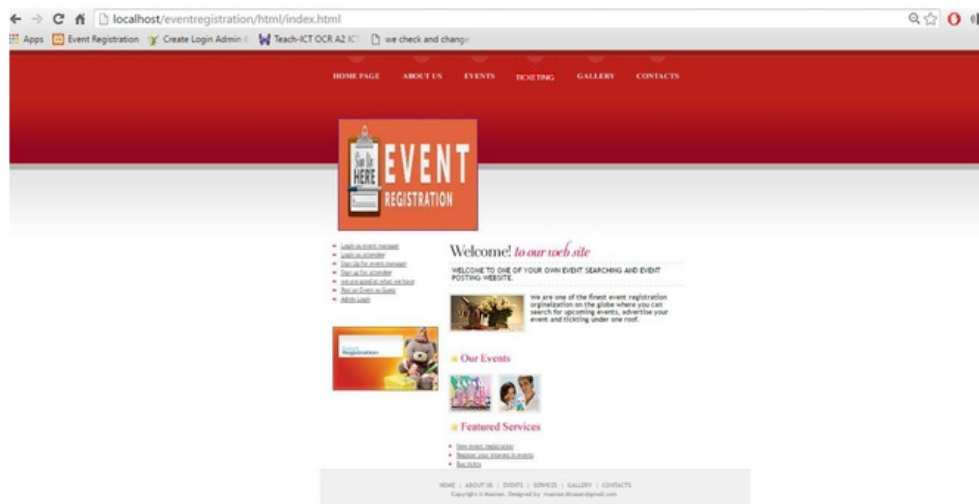
Message:

Masroor Khan
Tel:07440335185









localhost/eventregistration/html/login.html

Apps Event Registration Create Login Admin Teach-ICT OCR A2 ICT we check and change

HOME PAGE ABOUT US EVENTS TICKETING GALLERY CONTACTS

Please enter your login details

User Name(your email address):

Password:

HOME | ABOUT US | EVENTS | SERVICES | GALLERY | CONTACTS
Copyright © Mwanza, Designed by mwanza00seven@gmail.com

localhost/eventregistration/html/signup1.html

Apps Event Registration Create Login Admin Teach-ICT OCR A2 ICT we check and change

HOME PAGE ABOUT US EVENTS TICKETING GALLERY CONTACTS

Please Fill the form to create new account

First Name:

Last Name:

Company Name:

Designation:

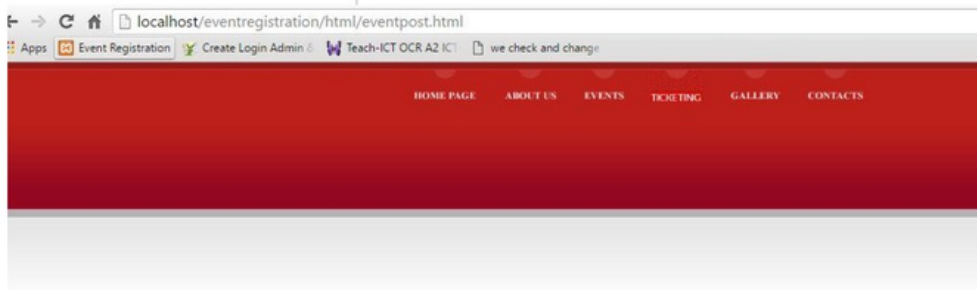
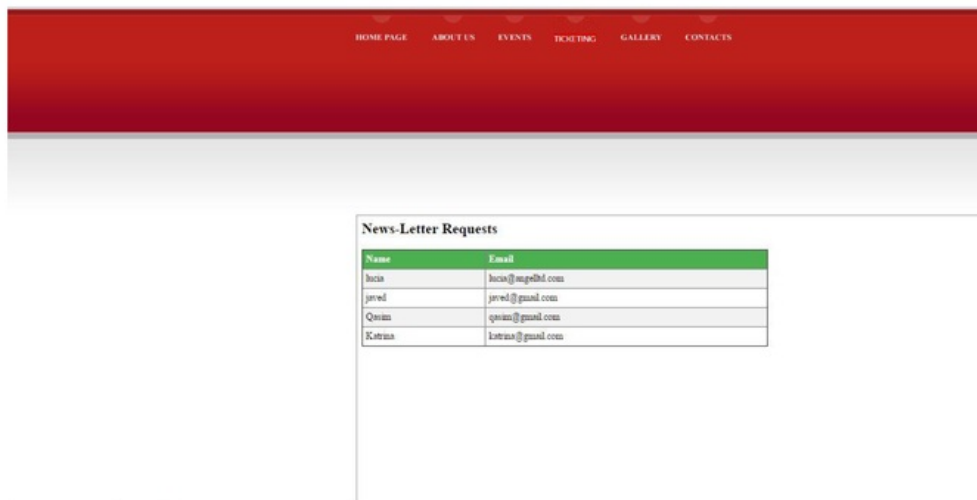
Contact No:

Company Address:

Email Address (Login Name):

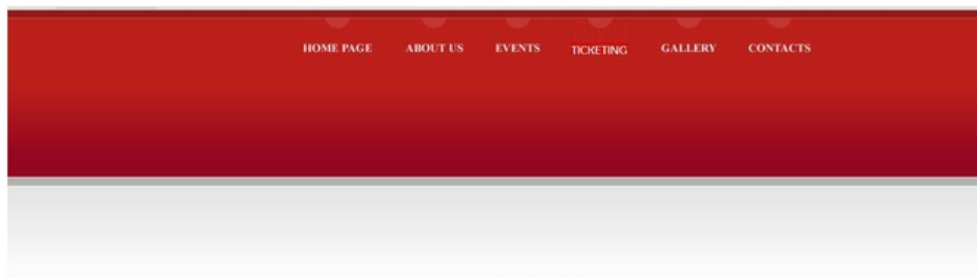
Password:

HOME | ABOUT US | EVENTS | SERVICES | GALLERY | CONTACTS
Copyright © Mwanza, Designed by mwanza00seven@gmail.com



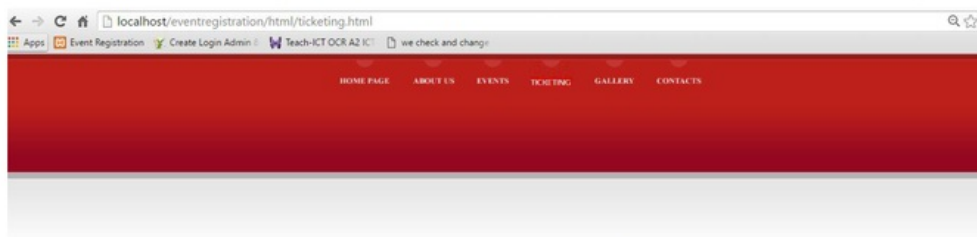
Please fill the form below in action to publish your event

Name:	
Email:	
Event Name:	
Start Date:	
dd/mm/yyyy	
Start Time (dd/mm/yyyy):	
++:++	
End Date:	
dd/mm/yyyy	
End Time (dd/mm/yyyy):	
++:++	
Venue Address:	
Contact Number:	
Event Description:	
Entry Fee: \$	
Age Group:	
Post	



Below some recent events
[Events](#)

HOME | ABOUT US | EVENTS | SERVICES | GALLERY | CONTACTS
Copyright © Macroor. Designed by macrockhaan@gmail.com



End

web development report

GRADEMARK REPORT

FINAL GRADE

GENERAL COMMENTS

Instructor

62/100

PAGE 1

PAGE 2

PAGE 3

PAGE 4

 **Comment 1**
messages

PAGE 5

PAGE 6

PAGE 7

PAGE 8

PAGE 9

PAGE 10

PAGE 11

PAGE 12

PAGE 13

PAGE 14

PAGE 15

PAGE 16

PAGE 17

PAGE 18

PAGE 19

PAGE 20

PAGE 21

PAGE 22

PAGE 23

PAGE 24

PAGE 25

PAGE 26

PAGE 27

PAGE 28

PAGE 29

PAGE 30

PAGE 31

PAGE 32

PAGE 33

PAGE 34

PAGE 35

PAGE 36

PAGE 37

PAGE 38

PAGE 39

GRADING FORM: ACCC5004_WED_A2

MASROOR UL HASSAN KHAN

CRITERION 1 (25%)

Research-informed Literature: Marks will be awarded based on the quality of the research informed work documented in the Research section of the submitted report.



Discussed some of the frameworks available. But no critical evaluation is done.

13**CRITERION 2 (30%)**

Knowledge and Understanding of Subject: Response to questioning during demonstration session



Not justifiable answer for question related to the font size used.

16**CRITERION 3 (10%)**

Analysis Marks awarded for Analysis will be based on the quality of the documented Testing section of the Portfolio report.



Good.

8**CRITERION 4 (10%)**

Skills for Professional Practice: Skills for Professional Practice will be assessed based on the written and presentational quality of the Portfolio report.



Messages is misspelled as messages throughout. References are very limited. The references used for the discussion in research part are not provided.

5

CRITERION 5 (25%)

Practical Application and Deployment Marks awarded based on the evaluation section in the portfolio report



Good. Clearly discussed all the requirements needed to be achieved to make the website functional. But some points mentioned as future updates, but some of them needed for initial deployment itself. Security features such as password encryption should also be considered in future.

20

DISCLAIMER

Results are provisional until confirmed by the Examination Board. The mark in this Feedback is given out of 100. However, Late Submissions and RESIT students will have their marks capped in their Final Result Letter, as according to the University's regulations in place