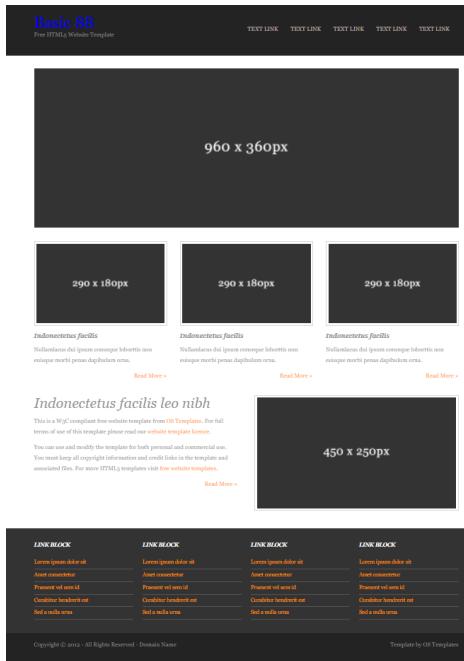


ACTIVITY ONE

Design a web page as given below in the template



HTML file

```
<!DOCTYPE html>
<html lang="en" dir="ltr">
<head>
<title>Basic 88</title>
<meta charset="UTF-8">
<link rel="stylesheet" href="layout.css" type="text/css">
<!--[if lt IE 9]><script src="script.js"></script><![endif]-->
</head>
<body>
<div class="wrapper row1">
<header id="header" class="clear">
<div id="hgroup">
<h1><a href="#">Basic 88</a></h1>
<h2>Free HTML5 Website Template</h2>
</div>
<nav>
<ul>
<li><a href="#">Text Link</a></li>
<li><a href="#">Text Link</a></li>
<li><a href="#">Text Link</a></li>
<li><a href="#">Text Link</a></li>
<li class="last"><a href="#">Text Link</a></li>
</ul>
</nav>
</header>
</div>
<!-- content -->
<div class="wrapper row2">
<div id="container" class="clear">
<!-- Slider -->
<section id="slider"><a href="#"></a></section>
<!-- main content -->
<div id="homepage">
<!-- Services -->
<section id="services" class="clear">
<article class="one_third">
<figure>
<figcaption>
<h2>Indonectetus facilis</h2>
```

```

<p>Nullam lacus dui ipsum consequet lobortis non euisque morbi penas dapibulum orna.</p>
<footer class="more"><a href="#">Read More &raquo;</a></footer>
</figcaption>
</figure>
</article>
<article class="one_third">
<figure>
<figcaption>
<h2>Indonectetus facilis</h2>
<p>Nullam lacus dui ipsum consequet lobortis non euisque morbi penas dapibulum orna.</p>
<footer class="more"><a href="#">Read More &raquo;</a></footer>
</figcaption>
</figure>
</article>
<article class="one_third lastbox">
<figure>
<figcaption>
<h2>Indonectetus facilis</h2>
<p>Nullam lacus dui ipsum consequet lobortis non euisque morbi penas dapibulum orna.</p>
<footer class="more"><a href="#">Read More &raquo;</a></footer>
</figcaption>
</figure>
</article>
</section>

<section id="intro" class="last clear">
<article>
<figure>
<figcaption>
<h2>Indonectetus facilis leo nibh</h2>
<p>This is a W3C compliant free website template from <a href="https://www.os-templates.com/" title="Free Website Templates">OS Templates</a>. For full terms of use of this template please read our <a href="https://www.os-templates.com/template-terms">website template licence</a>.</p>
<p>You can use and modify the template for both personal and commercial use. You must keep all copyright information and credit links in the template and associated files. For more HTML5 templates visit <a href="https://www.os-templates.com/">free website templates</a>.</p>
<footer class="more"><a href="#">Read More &raquo;</a></footer>
</figcaption>
</figure>
</article>
</section>
<!-- / Introduction -->
</div>
<!-- / content body -->
</div>
</div>
<!-- Footer -->
<div class="wrapper row3">
<div id="footer" class="clear">
<!-- Section One -->
<section class="one_quarter">
<h2 class="title">Link Block</h2>
<nav>
<ul>
<li><a href="#">Lorem ipsum dolor sit</a></li>
<li><a href="#">Amet consectetur</a></li>
<li><a href="#">Praesent vel sem id</a></li>
<li><a href="#">Curabitur hendrerit est</a></li>
<li class="last"><a href="#">Sed a nulla urna</a></li>
</ul>
</nav>
</section>
<!-- Section Two -->
<section class="one_quarter">
<h2 class="title">Link Block</h2>
<nav>
<ul>
<li><a href="#">Lorem ipsum dolor sit</a></li>
<li><a href="#">Amet consectetur</a></li>
<li><a href="#">Praesent vel sem id</a></li>

```

```

<li><a href="#">Curabitur hendrerit est</a></li>
<li class="last"><a href="#">Sed a nulla urna</a></li>
</ul>
</nav>
</section>
<!-- Section Three -->
<section class="one_quarter">
<h2 class="title">Link Block</h2>
<nav>
<ul>
<li><a href="#">Lorem ipsum dolor sit</a></li>
<li><a href="#">Amet consectetur</a></li>
<li><a href="#">Praesent vel sem id</a></li>
<li><a href="#">Curabitur hendrerit est</a></li>
<li class="last"><a href="#">Sed a nulla urna</a></li>
</ul>
</nav>
</section>
<!-- Section Four -->
<section class="one_quarter lastbox">
<h2 class="title">Link Block</h2>
<nav>
<ul>
<li><a href="#">Lorem ipsum dolor sit</a></li>
<li><a href="#">Amet consectetur</a></li>
<li><a href="#">Praesent vel sem id</a></li>
<li><a href="#">Curabitur hendrerit est</a></li>
<li class="last"><a href="#">Sed a nulla urna</a></li>
</ul>
</nav>
</section>
<!-- / Section -->
</div>
</div>
<!-- Copyright -->
<div class="wrapper row4">
<footer id="copyright" class="clear">
<p class="fl_left">Copyright &copy; 2022-sonam- All Rights Reserved - <a href="#">Domain Name</a></p>
<p class="fl_right"><a target="_blank" href="https://www.os-templates.com/" title="Free Website Templates">18CS63 Activity one</a></p>
</footer>
</div>
</body>
</html>

```

CSS File

```

html{overflow-y:scroll;}
body{margin:0; padding:0; font-size:13px; font-family:Georgia, "Times New Roman", Times, serif; color:#919191; background-color:#232323;}
.clear:after{content:"."; display:block; height:0; clear:both; visibility:hidden; line-height:0;}
.clear{display:block; clear:both;}
html[xmlns] .clear{display:block;}
* html .clear{height:1%;}
a{outline:none; text-decoration:none;}
code{font-weight:normal; font-style:normal; font-family:Georgia, "Times New Roman", Times, serif;}
.fl_left{float:left;}
.fl_right{float:right;}
img{margin:0; padding:0; border:none; line-height:normal; vertical-align:middle;}
.imgholder, .imgl, .imgr{padding:4px; border:1px solid #D6D6D6; text-align:center;}
.imgl{float:left; margin:0 15px 15px 0; clear:left;}
.imgr{float:right; margin:0 0 15px 15px; clear:right;}
/*-----HTML 5 Overrides-----*/
address, article, aside, figcaption, figure, footer, header, nav, section{display:block; margin:0; padding:0;}
q{display:block; padding:0 10px 8px 10px; color:#979797; background-color:#ECECEC; font-style:italic; line-height:normal;}
q:before{content:'“ ' ; font-size:26px;}
q:after{content: ' ”'; font-size:26px; line-height:0;}
/* -----Wrapper-----*/
div.wrapper{display:block; width:100%; margin:0; padding:0; text-align:left;}
.row1, .row1 a{color:#COBABC; background-color:#333333;}
.row2{color:#979797; background-color:#FFFFFF;}

```

```

.row2 a{color:#FF9900; background-color:#FFFFFF;}
.row3{color:#989898; background-color:#333333;}
.row3 a{color:#FF9900; background-color:#333333;}
.row4, .row4 a{color:#919191; background-color:#232323;}
/*-----Generalise-----*/
#header, #container, #footer, #copyright{display:block; width:960px; margin:0 auto;}
nav ul{margin:0; padding:0; list-style:none;}
h1, h2, h3, h4, h5, h6{margin:0; padding:0; font-size:32px; font-weight:normal; font-style:italic; line-height:normal;}
address{font-style:normal;}
blockquote, q{display:block; padding:8px 10px; color:#979797; background-color:#ECECEC; font-style:italic; line-height:normal;}
blockquote:before, q:before{content:"'"; font-size:26px;}
blockquote:after, q:after{content:'"'; font-size:26px; line-height:0;}
form, fieldset, legend{margin:0; padding:0; border:none;}
legend{display:none;}
input, textarea, select{font-size:12px; font-family:Georgia,"Times New Roman",Times,serif;}
.one_quarter, .two_quarter, .three_quarter, .four_quarter{display:block; float:left; margin:0 20px 0 0;}
.one_quarter{width:225px;}
.two_quarter{width:470px;}
.three_quarter{width:715px;}
.four_quarter{width:960px; float:none; margin-right:0; clear:both;}
.one_third, .two_third, .three_third{display:block; float:left; margin:0 30px 0 0;}
.one_third{width:300px;}
.two_third{width:630px;}
.three_third{width:960px; float:none; margin-right:0; clear:both;}
.lastbox{margin-right:0;}
/*-----Header-----*/
#header{padding:20px 0;}
#header #hgroup{float:left; margin:0 0 20px 0;}
#header #hgroup h1, #header #hgroup h2{font-weight:normal; font-style:normal; text-transform:none;}
#header #hgroup h1{font-size:36px;}
#header #hgroup h2{font-size:13px;}
#header nav{display:block; float:right; margin:10px 0 0 0; padding:20px 0; color:#C0BAB6; background-color:#232323;}
#header nav ul{padding:0 20px;}
#header nav li{display:inline; margin-right:25px; text-transform:uppercase;}
#header nav li.last{margin-right:0;}
#header nav li a{color:#C0BAB6; background-color:#232323;}
#header nav li a:hover{color:#FF9900; background-color:#232323;}
/*-----Content Area-----*/
#container{padding:30px 0;}
#container section{display:block; width:100%; margin:0 0 30px 0; padding:0;}
#container .last{margin:0;}
#container .more{text-align:right;}
/* -----Slider-----*/
#container #slider{}
/* -----Main Content-----*/
#container #homepage{display:block; width:100%; line-height:1.8em;}
#container #homepage #services{}
#container #homepage #services article{}
#container #homepage #services article figure{}
#container #homepage #services article figure img{margin:0 0 15px 0; padding:4px; border:1px solid #D6D6D6;}
#container #homepage #services article figure figcaption{}
#container #homepage #services article figure h2{font-size:14px; font-weight:bold;}
#container #homepage #services article figure footer{}
#container #homepage #intro{}
#container #homepage #intro article{}
#container #homepage #intro article figure{}
#container #homepage #intro article figure img{float:right; margin:0 0 10px 0; padding:4px; border:1px solid #D6D6D6;}
#container #homepage #intro article figure figcaption{float:left; width:460px;}
#container #homepage #intro article figure h2{}
#container #homepage #intro article figure footer{}
/*-----Footer-----*/
#footer{padding:30px 0; font-size:12px; line-height:1.4em;}
#footer section h2.title{margin:0 0 25px 0; padding:0; color:#FFFFFF; background-color:#333333; font-size:12px; font-weight:bold; text-transform:uppercase;}
#footer section nav li{margin:0 0 5px 0; padding:0 0 5px 0; border-bottom:1px solid #555555;}
#footer section nav li.last{margin:0 0 0 0;}
/*-----Copyright-----*/
#copyright{padding:20px 0;}
#copyright p{margin:0; padding: 0;}
```

Output



Indonectetus facilis

Nullamlaecus dui ipsum conseque loborttis non
euisque morbi penas dapibulum orna.

[Read More »](#)



Indonectetus facilis

Nullamlaecus dui ipsum conseque loborttis non
euisque morbi penas dapibulum orna.

[Read More »](#)



Indonectetus facilis

Nullamlaecus dui ipsum conseque loborttis non
euisque morbi penas dapibulum orna.

[Read More »](#)

Indonectetus facilis leo nibh

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ACTIVITY TWO

For a new start up webpage design a login page with signup process: user registration form with following fields First name, Last name, User name, Password, Email and Mobile Number. Given a sample template

The image shows a simplified wireframe or template for a login page. It consists of a large rectangular container with a thin black border. Inside, there are two light gray rectangular input fields stacked vertically. The top field is labeled 'username' and the bottom field is labeled 'password'. Below these fields is a solid green rectangular button with the word 'LOGIN' centered in white capital letters. At the bottom left corner of the container, there is a small line of text: 'Not registered? [Create an account](#)'.

Html file

```
<!DOCTYPE html>
<html lang="en" dir="ltr">
<head>
<title>Login</title>
<meta charset="UTF-8">
<link rel="stylesheet" href="layout.css" type="text/css">
</head>
<body>
<div class="login-page">
<div class="form">
<form class="register-form">
<input type="text" placeholder="name"/>
<input type="password" placeholder="password"/>
<input type="text" placeholder="email address"/>
<button>create</button>
<p class="message">Already registered? <a href="#">Sign In</a></p>
</form>
<form class="login-form">
<input type="text" placeholder="username"/>
<input type="password" placeholder="password"/>
<button>login</button>
<p class="message">Not registered? <a href="#">Create an account</a></p>
</form>
</div>
</div>
</body>
</html>
```

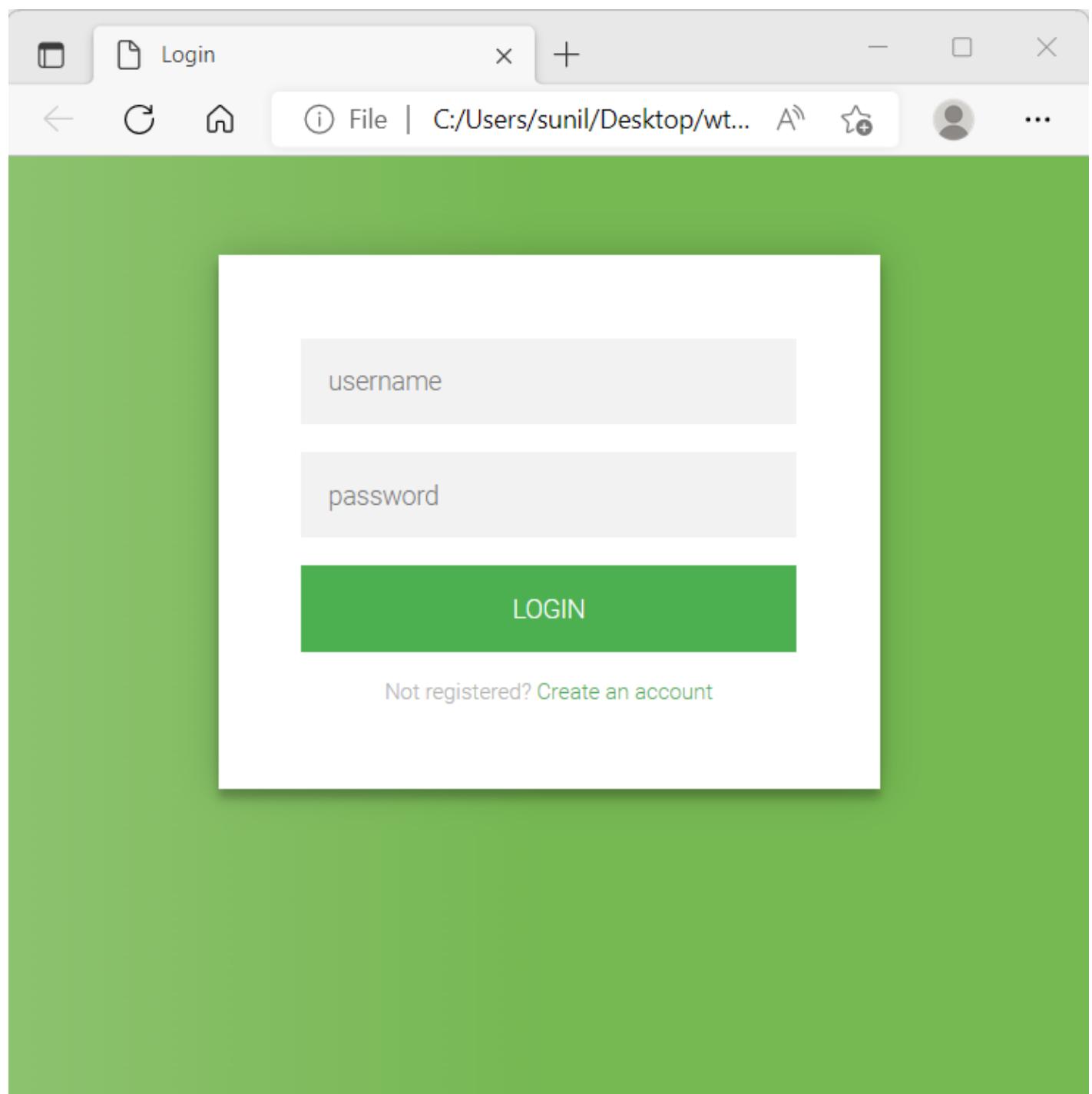
Css file

```
@import url(https://fonts.googleapis.com/css?family=Roboto:300);
.login-page {
  width: 360px;
  padding: 8% 0 0;
  margin: auto;
}
.form {
  position: relative;
  z-index: 1;
  background: #FFFFFF;
  max-width: 360px;
  margin: 0 auto 100px;
  padding: 45px;
```

```
text-align: center;
box-shadow: 0 0 20px 0 rgba(0, 0, 0, 0.2), 0 5px 5px 0 rgba(0, 0, 0, 0.24);
}
.form input {
font-family: "Roboto", sans-serif;
outline: 0;
background: #f2f2f2;
width: 100%;
border: 0;
margin: 0 0 15px;
padding: 15px;
box-sizing: border-box;
font-size: 14px;
}
.form button {
font-family: "Roboto", sans-serif;
text-transform: uppercase;
outline: 0;
background: #4CAF50;
width: 100%;
border: 0;
padding: 15px;
color: #FFFFFF;
font-size: 14px;
-webkit-transition: all 0.3 ease;
transition: all 0.3 ease;
cursor: pointer;
}
.form button:hover,.form button:active,.form button:focus {
background: #43A047;
}
.form .message {
margin: 15px 0 0;
color: #b3b3b3;
font-size: 12px;
}
.form .message a {
color: #4CAF50;
text-decoration: none;
}
.form .register-form {
display: none;
}
.container {
position: relative;
z-index: 1;
max-width: 300px;
margin: 0 auto;
}
.container:before, .container:after {
content: "";
display: block;
clear: both;
}
.container .info {
margin: 50px auto;
text-align: center;
}
.container .info h1 {
margin: 0 0 15px;
padding: 0;
font-size: 36px;
font-weight: 300;
color: #1a1a1a;
}
.container .info span {
color: #4d4d4d;
font-size: 12px;
}
.container .info span a {
```

```
color: #000000;
text-decoration: none;
}
.container .info span .fa {
color: #EF3B3A;
}
body {
background: #76b852; /* fallback for old browsers */
background: rgb(141,194,111);
background: linear-gradient(90deg, rgba(141,194,111,1) 0%, rgba(118,184,82,1) 50%);
font-family: "Roboto", sans-serif;
-webkit-font-smoothing: antialiased;
-moz-osx-font-smoothing: grayscale;
}
```

Output



ACTIVITY THREE

For a new start up ecommerce webpage design a user registration form with following fields First name, Last name, User name, Password, Email and Mobile Number using HTML. Write a Java Script code to validate the form entry to check whether the input field is empty or not and to check the password entered must have at least 6 characters and to check the given email is in correct format.

Html (embedded css and script)

```
<html>
<head>
<script>
    function Sonam() {
        var name =document.forms.RegForm.Name.value;
        var email =document.forms.RegForm.EMail.value;
        var phone =document.forms.RegForm.Telephone.value;
        var what =document.forms.RegForm.Subject.value;
        var password = document.forms.RegForm.Password.value;
        var address =document.forms.RegForm.Address.value;
        var regEmail=/^w+([.-]?\w+)*@\w+([.-]?\w+)*(\.\w{2,3})+$/
        var regPhone=/^\d{10}$/
        var regName = /\d+$/
        if (name == "" || regName.test(name)) {
            window.alert("Please enter your name properly.");
            name.focus();
            return false;
        }
        if (address == "") {
            window.alert("Please enter your address.");
            address.focus();
            return false;
        }
        if (email == "" || !regEmail.test(email)) {
            window.alert("Please enter a valid e-mail address.");
            email.focus();
            return false;
        }
        if (password == "") {
            alert("Please enter your password");
            password.focus();
            return false;
        }
        if(password.length <6){
            alert("Password should be atleast 6 character long");
            password.focus();
            return false;
        }
        if (phone == "" || !regPhone.test(phone)) {
            alert("Please enter valid phone number.");
            phone.focus();
            return false;
        }
        if (what.selectedIndex == -1) {
            alert("Please enter your course.");
            what.focus();
            return false;
        }
        return true;
    }
</script>
```

```
<style>
div {
    box-sizing: border-box;
    width: 100%;
    border: 100px solid black;
    float: left;
    align-content: center;
    align-items: center;
}
form {
    margin: 0 auto;
    width: 600px;
}

</style>
</head>

<body>
<h1 style="text-align: center;">REGISTRATION FORM</h1>
<form name="RegForm" onsubmit="return Sonam()" method="post">
    <p>Name: <input type="text" size="65" name="Name" /></p><br />
    <p>Address: <input type="text" size="65" name="Address" /></p><br />
    <p>E-mail Address: <input type="text"
        size="65" name="EMail" /></p><br />
    <p>Password: <input type="text" size="65" name="Password" /></p><br />
    <p>Telephone: <input type="text" size="65" name="Telephone" /></p><br />
    <p>SELECT YOUR COURSE
        <select type="text" value="" name="Subject">
            <option>BTECH</option>
            <option>BBA</option>
            <option>BCA</option>
            <option>B.COM</option>
        </select>
    </p><br />
    <p>Comments: <textarea cols="55" name="Comment" /></p>
    <p>
        <input type="submit" value="send" name="Submit" />
        <input type="reset" value="Reset" name="Reset" />
    </p>
</form>
</body>
</html>
```

Output

The screenshot shows a Microsoft Edge browser window with the title bar "index.html". The address bar shows the path "C:/Users/sunil/Desktop/wtecact/index.html". A modal dialog box is displayed in the center of the page, containing the text "This page says" and "Please enter a valid e-mail address.". Below the dialog, there are several input fields: "Name: sona", "Address: nagawara", "E-mail Address: sdklfjaslkfj", "Password: [redacted]", "Telephone: [redacted]", and "Comments: [redacted]". At the bottom of the comments field are two buttons: "send" and "Reset".

This page says
Please enter a valid e-mail address.

Name: sona

Address: nagawara

E-mail Address: sdklfjaslkfj

Password: [redacted]

Telephone: [redacted]

Comments: [redacted]

send Reset

ACTIVITY FOUR

Develop a PHP program with registration, display and delete options of a faculty subject's handling details such as faculty id, name, subject, semester, section and year from the MySQL database.

database.sql

```
create database Act4;
use Act4;
CREATE TABLE `users` (
  `F_id` int(11) NOT NULL,
  `name` varchar(100) NOT NULL,
  `subject` varchar(30) NOT NULL,
  `semester` int(3) NOT NULL,
  `section` char NOT NULL,
  `year` int NOT NULL,
  PRIMARY KEY (`F_id`)
);
```

config.php

```
<?php
$DbH = 'localhost';
$DbN = 'Act4';
$DbU= 'root';
$DbP = 'Sunil@123';
$mysqli = mysqli_connect($DbH, $DbU, $DbP, $DbN) or die("cant connect");
?>
```

index.php

```
<?php
//including the database connection file
include_once("config.php");
$result = mysqli_query($mysqli, "SELECT * FROM users ORDER BY F_id DESC"); // using mysqli_query instead
?>
<html>
<head>
    <title>Homepage</title>
</head>
<body>
<a href="add.html">Add New Data</a><br/><br/>
    <table width='80%' border=0>
        <tr bgcolor='#CCCCCC'>
            <td>F_id</td>
            <td>Name</td>
            <td>Subject</td>
            <td>Semester</td>
            <td>Section</td>
            <td>Year</td>
        </tr>
        <?php
        while($res = mysqli_fetch_array($result)) {
            echo "<tr>";
            echo "<td>".$res['F_id']."</td>";
            echo "<td>".$res['name']."</td>";
            echo "<td>".$res['subject']."</td>";
            echo "<td>".$res['semester']."</td>";
            echo "<td>".$res['section']."</td>";
            echo "<td>".$res['year']."</td>";
            echo "<td><a href=\"edit.php?F_id=".$res['F_id']."\">Edit</a> | <a href=\"delete.php?F_id=".$res['F_id']."' onClick=\"return confirm('Are you sure you want to delete?')\">Delete</a></td>";
        }
        ?>
    </table>
</body>
</html>
```

add.html

```
<html>
<head>
    <title>Add Data</title>
</head>
<body>
    <a href="index.php">Home</a>
    <br/><br/>
    <form action="add.php" method="post" name="form1">
        <table width="25%" border="0">
            <tr>
                <td>F_id</td>
                <td><input type="text" name="F_id"></td>
            </tr>
            <tr>
                <td>Name</td>
                <td><input type="text" name="name"></td>
            </tr>
            <tr>
                <td>Subject</td>
                <td><input type="text" name="subject"></td>
            </tr>
            <tr>
                <td>Semester</td>
                <td><input type="text" name="semester"></td>
            </tr>
            <tr>
                <td>Section</td>
                <td><input type="text" name="section"></td>
            </tr>
            <tr>
                <td>Year</td>
                <td><input type="text" name="year"></td>
            </tr>
            <tr>
                <td></td>
                <td><input type="submit" name="Submit" value="Add"></td>
            </tr>
        </table>
    </form>
</body>
</html>
```

add.php

```
<html>
<head>
    <title>Add Data</title>
</head>
<body>
<?php
//including the database connection file
include_once("config.php");
if(isset($_POST['Submit'])) {
    $F_id = mysqli_real_escape_string($mysqli, $_POST['F_id']);
    $name = mysqli_real_escape_string($mysqli, $_POST['name']);
    $subject = mysqli_real_escape_string($mysqli, $_POST['subject']);
    $semester = mysqli_real_escape_string($mysqli, $_POST['semester']);
    $section = mysqli_real_escape_string($mysqli, $_POST['section']);
    $year = mysqli_real_escape_string($mysqli, $_POST['year']);
    // checking empty fields
    if(empty($name) || empty($F_id) || empty($subject) || empty($semester) || empty($section) || empty($year)) {
        if(empty($F_id)) {
            echo "<font color='red'>F_id field is empty.</font><br/>";
        }
        if(empty($name)) {
            echo "<font color='red'>Name field is empty.</font><br/>";
        }
        if(empty($subject)) {
```

```

        echo "<font color='red'>Subject field is empty.</font><br/>";
    }
    if(empty($semester)) {
        echo "<font color='red'>Semester field is empty.</font><br/>";
    }
    if(empty($section)) {
        echo "<font color='red'>Section field is empty.</font><br/>";
    }
    if(empty($year)) {
        echo "<font color='red'>Year field is empty.</font><br/>";
    }
    //link to the previous page
    echo "<br/><a href='javascript:self.history.back();'>Go Back</a>";
} else {
    // if all the fields are filled (not empty)

    //insert data to database
    $result = mysqli_query($mysql, "INSERT INTO users(F_id,name,subject,semester,section,year)
VALUES('$F_id','$name','$subject','$semester','$section','$year')");

    //display success message
    echo "<font color='green'>Data added successfully.</font>";
    echo "<br/><a href='index.php'>View Result</a>";
}
?>
</body>
</html>

```

edit.php

```

<?php
// including the database connection file
include_once("config.php");
if(isset($_POST['update']))
{
    $F_id = mysqli_real_escape_string($mysql, $_POST['F_id']);
    $name = mysqli_real_escape_string($mysql, $_POST['name']);
    $subject = mysqli_real_escape_string($mysql, $_POST['subject']);
    $semester = mysqli_real_escape_string($mysql, $_POST['semester']);
    $section = mysqli_real_escape_string($mysql, $_POST['section']);
    $year = mysqli_real_escape_string($mysql, $_POST['year']);

    // checking empty fields
    if(empty($name) || empty($F_id) || empty($subject) || empty($semester) || empty($section) || empty($year)) {

        if(empty($F_id)) {
            echo "<font color='red'>F_id field is empty.</font><br/>";
        }
        if(empty($name)) {
            echo "<font color='red'>Name field is empty.</font><br/>";
        }
        if(empty($subject)) {
            echo "<font color='red'>Subject field is empty.</font><br/>";
        }
        if(empty($semester)) {
            echo "<font color='red'>Semester field is empty.</font><br/>";
        }
        if(empty($section)) {
            echo "<font color='red'>Section field is empty.</font><br/>";
        }
        if(empty($year)) {
            echo "<font color='red'>Year field is empty.</font><br/>";
        }
    } else {
        //updating the table
        $result = mysqli_query($mysql, "UPDATE users SET
name='$name',subject='$subject',semester='$semester',section='$section',year='$year' WHERE F_id=$F_id");
        //redirectig to the display page. In our case, it is index.php
        header("Location: index.php");
    }
}

```

```

        }
    ?>
<?php
//getting id from url
$F_id = $_GET['F_id'];
//selecting data associated with this particular id
$result = mysqli_query($mysqli, "SELECT * FROM users WHERE F_id=$F_id");
while($res = mysqli_fetch_array($result))
{
    $F_id = $res['F_id'];
    $name = $res['name'];
    $subject = $res['subject'];
    $section= $res['section'];
    $semester= $res['semester'];
    $year= $res['year'];
}
?>
<html>
<head>
    <title>Edit Data</title>
</head>
<body>
    <a href="index.php">Home</a>
    <br/><br/>

    <form name="form1" method="post" action="edit.php">
        <table border="0">
            <tr>
                <td>F_id</td>
                <td><input type="text" name="F_id"></td>
            </tr>
            <tr>
                <td>Name</td>
                <td><input type="text" name="name"></td>
            </tr>
            <tr>
                <td>Subject</td>
                <td><input type="text" name="subject"></td>
            </tr>
            <tr>
                <td>Semester</td>
                <td><input type="text" name="semester"></td>
            </tr>
            <tr>
                <td>Section</td>
                <td><input type="text" name="section"></td>
            </tr>
            <tr>
                <td>Year</td>
                <td><input type="text" name="year"></td>
            </tr>
            <tr>
                <td><input type="submit" name="update" value="Update"></td>
            </tr>
        </table>
    </form>
</body>
</html>

```

delete.php

```

<?php
//including the database connection file
include("config.php");

//getting id of the data from url
$F_id = $_GET['F_id'];

```

```

//deleting the row from table
$result = mysqli_query($mysqli, "DELETE FROM users WHERE F_id=$F_id");

//redirecting to the display page (index.php in our case)
header("Location:index.php");
?>

```

Output

ADD

Add Data +

localhost/Act4/add.html

Gmail YouTube Maps

Home

F_id	1
Name	sharon
Subject	web tech
Semester	6
Section	c
Year	3

Add

INDEX

Homepage +

localhost/Act4/index.php

Gmail YouTube Maps

Add New Data

F_id	Name	Subject	Semester	Section	Year	
1	sharon	web tech	6	c	3	Edit Delete

EDIT

Edit Data x +

localhost/Act4/edit.php?F_id=1

Gmail YouTube Maps

Home

F_id	1
Name	sharon
Subject	web technology
Semester	6
Section	c
Year	3

DELETE

Homepage x +

localhost/Act4/index.php

Gmail YouTube Maps

[Add New Data](#)

F_id	Name	Subject	Semester	Section	Year
------	------	---------	----------	---------	------

ACTIVITY FIVE

Create a XMLHttpRequest with a callback function, and retrieve data from a TXT file using an AJAX example with a callback function.

Html code with javascript to use AJAX

```
<!DOCTYPE html>
<html>
<body>

<div id="demo">
<h2>The XMLHttpRequest Object</h2>
<button type="button" onclick="loadDoc()">Change Content</button>
</div>
<script>
function loadDoc() {
  const xhttp = new XMLHttpRequest();
  xhttp.onload = function() {
    document.getElementById("demo").innerHTML =
      this.responseText;
  }
  xhttp.open("GET", "ajax_info.txt");
  xhttp.send();
}
</script>
</body>
</html>
```

Output

The XMLHttpRequest Object

Change Content

AJAX

AJAX is not a programming language.

AJAX is a technique for accessing web servers from a web page.

AJAX stands for Asynchronous JavaScript And XML.