

Program Code:

```
<?php
Class Employee{
public $name;
public $department;
public function setData()
{
$this->name = "John Abraham";
$this->department = "HR";
}
}
class Executive extends Employee{
public $designation = "Marketing Executive"; public
function showDetails()
{
if($this->name != "" && $this->designation != "" && $this->department != "")
{
echo "<b>Employee Details: </b><br/>"; echo
"Name: ".$this->name."<br/>";
echo "Designation: ".$this->designation."<br/>"; echo
"Department: ".$this->department."<br/>";
}
}
}
$objEmp=new Executive();
$objEmp->setData();
$objEmp->showDetails(); ?>
```

Output :

Employee Details:

Name: John Abraham

Designation: Marketing Executive

Department: HR

Result:

Department of IT

Program Code:

```
<?php
$to = 'nobody@example.com';
$subject = 'the subject';
$message = 'hello';
$headers = array(
    'From' => 'webmaster@example.com', 'Reply-To'
    => 'webmaster@example.com', 'X-Mailer' =>
    'PHP/' . phpversion()
);
$result = mail($to, $subject, $message, $headers); if(
    $result == true ){
    echo "Message sent successfully...";
}else{
    echo "Sorry, unable to send mail...";
}
?>
```

Output :

Message sent successfully...

Result:

Program Code:

```
<?php
include 'header.php';
?>

<div id="main-content">
    <h2>All Records</h2>

    <?php
        include 'config.php';

        $sql = "SELECT * FROM student JOIN studentclass WHERE student.sclass =
studentclass.cid";

        $result = mysqli_query($conn, $sql) or die("Query Unsuccessful.");
        if(mysqli_num_rows($result) > 0) {
            ?>

            <table cellpadding="7px">
                <thead>
                    <th>Id</th>
                    <th>Name</th>
                    <th>Address</th>
                    <th>Class</th>
                    <th>Phone</th>

                    <th>Action</th>
                </thead>
                <tbody>
                    <?php
                        while($row = mysqli_fetch_assoc($result)){
                            ?>

                            <tr>

                                <td><?php echo $row['sid']; ?></td>
```

```

        <td><?php echo $row['sname']; ?></td>
        <td><?php echo $row['saddress']; ?></td>
        <td><?php echo $row['cname']; ?></td>
        <td><?php echo $row['sphone']; ?></td>
        <td>
            <a href='edit.php?id=<?php echo $row['sid']; ?>'>Edit</a>
            <a href='delete-inline.php?id=<?php echo $row['sid']; ?>'>Delete</a>
        </td>
    </tr>
<?php } ?>
</tbody>
</table>
<?php }else{
    echo "<h2>No Record Found</h2>";
}
mysqli_close($conn);
?>
</div>
</div>
</body>
</html>

```

Config.php

```

<?php

$conn = mysqli_connect("localhost","root","","crud") or die("Connection Failed");

?>

```

Add.php

```

<?php include 'header.php'; ?>
<div id="main-content">
    <h2>Add New Record</h2>
    <form class="post-form" action="savedata.php" method="post">
<div class="form-group">
<label>Name</label>
    <input type="text" name="sname" required/>
</div>
<div class="form-group">
    <label>Address</label>
    <input type="text" name="saddress" required/>
</div>
<div class="form-group">
    <label>Class</label>
    <select name="class" required>
        <option value="" selected disabled>Select Class</option>
        <?php
            include 'config.php';
            $sql = "SELECT * FROM studentclass";
            $result = mysqli_query($conn, $sql) or die("Query Unsuccessful.");while($row
            = mysqli_fetch_assoc($result)){
                ?>
                <option value="<?php echo $row['cid']; ?>"><?php echo $row['cname']; ?>
></option>
        <?php } ?>
    </select>
</div>
<div class="form-group">

```

```

        <label>Phone</label>

        <input type="text" name="sphone" required/>

    </div>

    <input class="submit" type="submit" value="Save" />

</form>

</div>

</div>

</body>

</html>

```

Delete.php

```

        <?php include 'header.php';

if(isset($_POST['deletebtn'])){            include

"config.php";

$stu_id = $_POST['sid'];

$sql = "DELETE FROM student WHERE sid = { $stu_id }";

$result = mysqli_query($conn, $sql) or die("Query Unsuccessful.");

header("Location:                http://localhost/crud/index.php");

mysqli_close($conn);

}

?>

<div id="main-content">

    <h2>Delete Record</h2>

    <form class="post-form" action="<?php echo $_SERVER['PHP_SELF']; ?>"
method="post">

        <div class="form-group">

            <label>Id</label>

            <input type="text" name="sid" />

        </div>

```

```
<input class="submit" type="submit" name="deletebtn" value="Delete" />
</form>
</div>
</div>
</body>
</html>
```

Edit.php

```
<?php include 'header.php'; ?>
<div id="main-content">
    <h2>Update Record</h2>
    <?php
    include 'config.php';
    $stu_id = $_GET['id'];
    $sql = "SELECT * FROM student WHERE sid = {$stu_id}";
    $result = mysqli_query($conn, $sql) or die("Query Unsuccessful."); if(mysqli_num_rows($result)
    > 0) {
        while($row = mysqli_fetch_assoc($result)){
            ?>
            <form class="post-form" action="updatedata.php" method="post">
                <div class="form-group">
                    <label>Name</label>
                    <input type="hidden" name="sid" value="<?php echo $row['sid']; ?>" />
                    <input type="text" name="sname" value="<?php echo $row['sname']; ?>" />
                </div>
                <div class="form-group">
                    <label>Address</label>
                    <input type="text" name="saddress" value="<?php echo $row['saddress']; ?>" />
                </div>
```



```

<div class="form-group">
    <label>Class</label>

    <?php
        $sql1 = "SELECT * FROM studentclass";

        $result1 = mysqli_query($conn, $sql1) or die("Query Unsuccessful.");


        if(mysqli_num_rows($result1) > 0) { echo
            '<select name="sclass">';

            while($row1 = mysqli_fetch_assoc($result1)){
                if($row1['sclass'] == $row1['cid']){

$select = "selected";

                }else{
                    $select = "";

                }

                echo "<option { $select} value='{ $row1['cid']}'>{ $row1['cname']}</option>";

            }

            echo "</select>";
        }

    ?>

</div>

<div class="form-group">
    <label>Phone</label>

    <input type="text" name="sphone" value="<?php echo $row['sphone']; ?>"/>

</div>

<input class="submit" type="submit" value="Update"/>

```

```
</form>
```

```
<?php
```

```
}
```

```
?>
```

```
</div>
```

```
</div>
```

```
</body>
```

```
</html>
```

Update.php

```
<?php include 'header.php'; ?>
```

```
<div id="main-content">
```

```
<h2>Edit Record</h2>
```

```
<form class="post-form" action="<?php $_SERVER['PHP_SELF']; ?>" method="post">
```

```
<div class="form-group">
```

```
<label>Id</label>
```

```
<input type="text" name="sid" />
```

```
</div>
```

```
<input class="submit" type="submit" name="showbtn" value="Show" />
```

```
</form>
```

```
<?php if(isset($_POST['showbtn'])){
```

```
include 'config.php';
```

```
$stu_id = $_POST['sid'];
```

```
$sql = "SELECT * FROM student WHERE sid = {$stu_id}";
```

```

$result      =      mysqli_query($conn,      $sql)      or      die("Query      Unsuccessful.");
if(mysqli_num_rows($result) > 0) {
    while($row = mysqli_fetch_assoc($result)){
?>

<form class="post-form" action="updatedata.php" method="post">
    <div class="form-group">
        <label for="">Name</label>

        <input type="hidden" name="sid" value="<?php echo $row['sid']; ?>" />
        <input type="text" name="sname" value="<?php echo $row['sname']; ?>" />
    </div>

    <div class="form-group">
        <label>Address</label>

        <input type="text" name="saddress" value="<?php echo $row['saddress']; ?>" />
    </div>

    <div class="form-group">
        <label>Class</label>

        <?php
            $sql1 = "SELECT * FROM studentclass";
            $result1      =      mysqli_query($conn,      $sql1)      or      die("Query      Unsuccessful.");
            if(mysqli_num_rows($result1) > 0) {
                echo '<select name="sclass">';
                while($row1      =      mysqli_fetch_assoc($result1)){
                    if($row['sclass'] == $row1['cid']){
                        $select = "selected";
                    }else{
                        $select = "";
                    }
                }
            }
        </?php
    </div>
    </form>

```

```
        echo "<option {$select} value='{ $row1['cid']}'>{$row1['cname']}</option>";
    }

    echo "</select>";
}

?>

</div>

<div class="form-group">

    <label>Phone</label>
    <input type="text" name="sphone" value="<?php echo $row['sphone']; ?>" />

</div>

<input class="submit" type="submit" value="Update" />

</form>

<?php
}
}
}

?>

</div>

</div>

</body>

</html>
```

Output:

CRUD OPERATION SYSTEM

HOME ADD UPDATE DELETE

All Records

ID	NAME	ADDRESS	CLASS	PHONE	ACTION
15	sivaji	12 1st street kovai	MCOM	123456789	EDIT DELETE

CRUD OPERATION SYSTEM

HOME ADD UPDATE DELETE

Add New Record

Name

Address

Class

Phone

[SAVE](#)

CRUD OPERATION SYSTEM

HOMEADDUPDATEDELETE

Edit Record

Id

15

SHOW

Name

sivaji

Address

12 1st street kovai

Class

MCOM

Phone

123456789

UPDATE

CRUD OPERATION SYSTEM

HOMEADDUPDATEDELETE

Delete Record

Id

15

DELETE

Result:

Class: I M.Sc. IT

Subject : WEB APPLICATION PROGRAMMING

Page.No.:

Program Code:

Index.php

```
<?php session_start();

if (!isset($_SESSION['username'])) {

    $_SESSION['msg'] = "You must log in first";
    header('location: login.php');
}

if (isset($_GET['logout']))
    {session_destroy();
    unset($_SESSION['username']);
    header("location: login.php");
}

?>

<!DOCTYPE html>

<html>

<head>

    <title>Home</title>

    <link rel="stylesheet" type="text/css" href="style.css">

</head>

<body>

<div class="header">

    <h2>Home Page</h2>

</div>

<div class="content">

    <!-- notification message -->

    <?php if (isset($_SESSION['success'])) : ?>
```

```

<div class="error success" >

    <h3>

    <?php

        echo      $_SESSION['success'];

        unset($_SESSION['success']);

    ?>

    </h3>

</div>

    <?php endif ?>

<!-- logged in user information -->

<?php if (isset($_SESSION['username'])) : ?>

    <p>Welcome <strong><?php echo $_SESSION['username']; ?></strong></p>

    <p> <a href="index.php?logout='1'" style="color: red;">logout</a> </p>

<?php endif ?>

</div>

</body>

</html>

```

Login.php

```

<?php include('server.php') ?>

<!DOCTYPE html>

<html>

<head>

    <title>Registration system PHP and MySQL</title>

    <link rel="stylesheet" type="text/css" href="style.css">

</head>

<body>

```



```
<div class="header">
<h2>Login</h2>
</div>
<form method="post" action="login.php">
  <?php include('errors.php'); ?>
  <div class="input-group">
    <label>Username</label>
    <input type="text" name="username" >
  </div>
  <div class="input-group">
    <label>Password</label>
    <input type="password" name="password">
  </div>
  <div class="input-group">
    <button type="submit" class="btn" name="login_user">Login</button>
  </div>
  <p>
  </p>
</form>
</body>
</html>
```

Not yet a member? Sign up

Register.php

```
<?php include('server.php') ?>

<!DOCTYPE html>
<html>
<head>
  <title>Registration system </title>
  <link rel="stylesheet" type="text/css" href="style.css">
</head>
<body>
  <div class="header">
    <h2>Register</h2>
  </div>

  <form method="post" action="register.php">
    <?php include('errors.php'); ?>
    <div class="input-group">
      <label>Username</label>
      <input type="text" name="username" value="<?php echo $username; ?>">
    </div>
    <div class="input-group">
      <label>Email</label>
      <input type="email" name="email" value="<?php echo $email; ?>">
    </div>
    <div class="input-group">
      <label>Password</label>
      <input type="password" name="password_1">
    </div>
    <div class="input-group">
```

```
<label>Confirm password</label>
<input type="password" name="password_2">
</div>
<div class="input-group">
  <button type="submit" class="btn" name="reg_user">Register</button>
</div>
<p>

</p>
</form>
</body>
</html>
```

Already a member? Sign in

Server.php

```
<?php session_start();
```

```
$username = "";
```

```
$email    = "";
```

```
$errors = array();
```

```

$db = mysqli_connect('localhost', 'root', '', 'registration'); if(isset($_POST['reg_user'])) {
    $username = mysqli_real_escape_string($db, $_POST['username']);
    $email = mysqli_real_escape_string($db, $_POST['email']);
    $password_1 = mysqli_real_escape_string($db, $_POST['password_1']);
    $password_2 = mysqli_real_escape_string($db, $_POST['password_2']); if
(empty($username)) { array_push($errors, "Username is required"); } if
(empty($email)) { array_push($errors, "Email is required"); }
if (empty($password_1)) { array_push($errors, "Password is required"); } if
($password_1 != $password_2) {
    array_push($errors, "The two passwords do not match");
}
}
$user_check_query = "SELECT * FROM users WHERE username='$username' OR email='$email'
LIMIT 1";
$result = mysqli_query($db, $user_check_query);
$user = mysqli_fetch_assoc($result);

if ($user) {
    if ($user['username'] == $username)
        {array_push($errors, "Username already exists");
    }
    if ($user['email'] == $email)
        {array_push($errors, "email already exists");
    }
}
if (count($errors) == 0) {
    $password = md5($password_1);

```

```

        $query = "INSERT INTO users (username, email,
                                password) VALUES('$username',
                                '$email', '$password')";

        mysqli_query($db, $query);
        $_SESSION['username'] = $username;
        $_SESSION['success'] = "You are now logged in";
        header('location: index.php');
    }
}

if (isset($_POST['login_user'])) {
    $username = mysqli_real_escape_string($db, $_POST['username']);
    $password = mysqli_real_escape_string($db, $_POST['password']);

    if (empty($username)) {
        array_push($errors, "Username is required");
    }
    if (empty($password)) {
        array_push($errors, "Password is required");
    }
    if (count($errors) == 0) {
        $password = md5($password);
        $query = "SELECT * FROM users WHERE username='$username' AND
password='$password'";

        $results = mysqli_query($db, $query); if
        (mysqli_num_rows($results) == 1) {

```

```
$_SESSION['username'] = $username;
$_SESSION['success'] = "You are now logged in";
header('location: index.php');
}else {

array_push($errors, "Wrong username/password combination");

}

}

?>
```

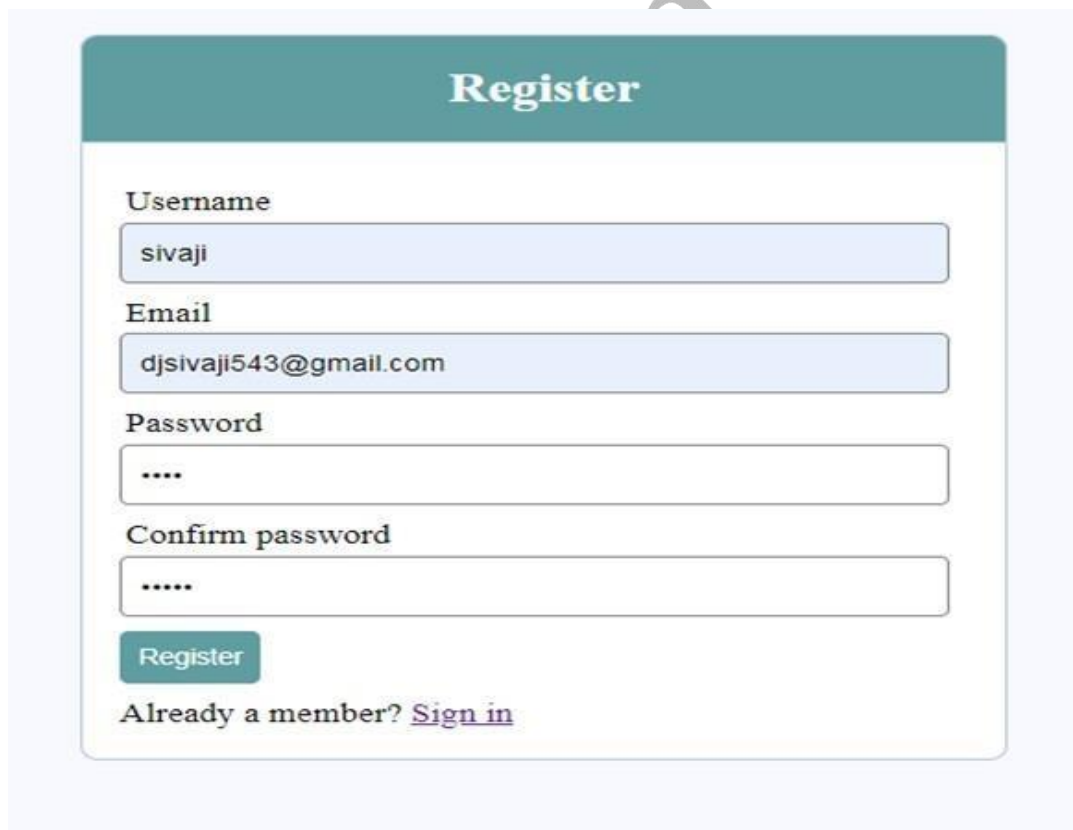
Error.php

```
<?php if (count($errors) > 0) : ?>
<div class="error">
    <?php foreach ($errors as $error) : ?>
        <p><?php echo $error ?></p>
    <?php endforeach ?> </div>    <?php endif ?>
```

Output :



A screenshot of a web application's login form. The form has a teal header with the word "Login" in white. Below the header, there are two input fields: "Username" and "Password". The "Username" field is empty, and the "Password" field is also empty. Below the "Password" field is a teal button with the word "Login" in white. At the bottom of the form, there is a link that says "Not yet a member? [Sign up](#)".



A screenshot of a web application's register form. The form has a teal header with the word "Register" in white. Below the header, there are four input fields: "Username", "Email", "Password", and "Confirm password". The "Username" field contains the text "sivaji", the "Email" field contains "djsivaji543@gmail.com", the "Password" field contains four asterisks "****", and the "Confirm password" field contains five asterisks "*****". Below the "Confirm password" field is a teal button with the word "Register" in white. At the bottom of the form, there is a link that says "Already a member? [Sign in](#)".

Home Page

You are now logged in

Welcome **dj**
[logout](#)

Result:

Program Code:

```
<html>

<head>

<title>Simple File Upload Script in PHP</title>

<link href="http://maxcdn.bootstrapcdn.com/bootstrap/3.3.5/css/bootstrap.min.css" rel="stylesheet">

</head>

<body>

<div class="container">

<?php

    if (is_uploaded_file($_FILES['attachment']['tmp_name'])) {

        $newname = dirname($_FILE_) . '/'

.basename($_FILES['attachment']['name']);

        if($_FILES['attachment']['size'] > 2097152) {

            $errors[]='File size must be excately 2 MB';

        }

        $file_ext=strtolower(end(explode('.',$_FILES['attachment']['name'])));

        $extensions=        array("pdf","doc","docx");

        if(in_array($file_ext,$extensions)=== false){

            $errors[]="File extension not allowed, please choose a PDF, DOC,

DOCX file.";

        }

        if(empty($errors)==true){

            if (!(move_uploaded_file($_FILES['attachment']['tmp_name'],

            $newname)))
```

```
upload!</p>\n";
```

```
}
```

```
else{
```

```
} else {
```

```
}
```

```
echo "<p>ERROR: A problem occurred during file
```

```
echo "<p>The file has been saved as: {$newname}</p>\n";
```

```
        print_r($errors);
```

```
    }
```

```
}
```

```
?>
```

```
<form action="<?php echo $_SERVER['PHP_SELF'] ?>" method="post"
enctype="multipart/form-data">
```

```
<div class="form-group">
```

```
<label class="col-md-3 control-label">Upload a file (PDF, DOC, DOCX)</label>
```

```
<div class="col-md-6">

<input type="file" name="attachment" class="form-control-file" />

</div>

</div>

<div class="form-group">

  <div class="col-md-9 col-md-offset-3">

    <button type="submit" class="btn btn-primary">Submit</button>

  </div>

</div>

</form>

</div>

</body>
</html>
```

Output :

Upload a file (PDF, DOC, DOCX)

Choose File

python.pdf

Submit

Result:

Program Code:

Employee.html

```
<html>

<head><title> Employee Details</title></head>

<body>

<form action="payslip.php" method="post" >

<center> <h1> Employee Details</h1></center>

<br><br><br>

<table align = "center">

<tr><td> Employee Name</td>

<td> <input type = "text" name="nam"></td></tr>

<tr><td> Employee Designation</td>

<td> <select name="desig">

<option selected value="manager">Manager</option>

<option value="supervisor">Supervisor</option>

<option value="clerk">Clerk</option>

<option value="peon">Peon</option> </select>

</td></tr>

<tr><td> Basic Salary</td>

<td><input type="text" name="sal"></td></tr>

<tr></tr>

<tr><td ></td><td> <input type = "submit" value="SUBMIT" ></td></tr>

</table></form></body></html>
```

Payslip.php

```
<html>

<head><title>employee salary</title></head>

<body>
```

```
<?php
$na=$_POST["nam"];
$des=$_POST["desig"];
$basic=$_POST["sal"];
switch($des)
{
case 'manager':
    $ca=1000;
    $ea=500; break;
case 'supervisor':
    $ca=750;
    $ea=200; break ;
case 'clerk':
    $ca=500;
    $ea=100; break;
case 'peon':
    $ca=250;
    $ea=0; break; }
$hra=0.25*$basic;
$gross=$basic+$ca+$ea+$hra;if($gross>5000)

$it=$gross*0.03;
elseif($gross>4000)
$it=$gross*0.05;
elseif($gross>2500)
$it=$gross*0.03; else
$it=0;
```

\$net=\$gross-\$it; echo"

<table border=1 rules=all width=50%>

<tr><td colspan=2 align=center>PAY SLIP</td></tr>

<tr><td width=50%>Employee Name</td>

<td width=50%>\$na</td></tr>

<tr><td width=50%>Designation</td>

<td width=50%> \$des</td></tr>

<tr bgcolor=eeeeee>

<td>Salary Component</td><td>Amount(in Rs)</td>

<tr><td>Basic Salary</td> <td>\$basic</td></tr>

<tr><td>Conveyence Allowance</td> <td>\$ca</td></tr>

<tr><td>Extra Allowance</td> <td>\$ea</td></tr>

<tr><td>House Rent Allowance</td> <td>\$hra</td></tr>

<tr bgcolor=eeeeee><td> Gross Salary</td><td>\$gross</td>

<tr bgcolor=eeeeee><td> Income Tax Deduction</td><td>\$it</td>

<tr bgcolor=eeeeee><td>Net

Salary</td><td><h3>\$net</h3></td></tr></table>";

?>

<input type=button name=click value="Prepare another payslip"
onclick="parent.location='employee.html'"></br>

</body>

</html>

Output :

Employee Details

Employee Name

Employee Designation

Basic Salary

PAY SLIP	
Employee Name	sivaji
Designation	manager
Salary Component	Amount(in Rs)
Basic Salary	50000
Conveyence Allowance	1000
Extra Allowance	500
House Rent Allowance	12500
Gross Salary	64000
Income Tax Deduction	1920
Net Salary	62080
<input type="button" value="Prepare another payslip"/>	

Result:

Program Code:

```
Database: `loginsystem`  
  
-- Table structure for table `admin`  
  
CREATE TABLE `admin` (  
  `id` int(11) NOT NULL,  
  `username` varchar(255) NOT NULL,  
  `password` varchar(255) NOT NULL  
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

Program:

signup.php

```
<?php  
                                session_start();  
require_once('includes/config.php');  
if(isset($_POST['submit']))  
{  
    $fname=$_POST['fname'];  
    $lname=$_POST['lname'];  
    $email=$_POST['email'];  
    $password=$_POST['password'];  
    $contact=$_POST['contact'];  
    $sql=mysqli_query($con,"select id from users where email='$email'");  
    $row=mysqli_num_rows($sql);  
    if($row>0)  
    {
```

```
echo "<script>alert('Email id already exist with another account. Please try with other email id');</script>";
```

```
} else{
```

```
    $msg=mysqli_query($con,"insert into users(fname,lname,email,password,contactno) values('$fname','$lname','$email','$password','$contact')");
```

```
if($msg)
```

```
{
```

```
    echo "<script>alert('Registered successfully');</script>";
```

```
    echo "<script type='text/javascript'> document.location = 'login.php'; </script>";
```

```
}
```

```
}
```

```
}
```

Login.php

```
<?php session_start();
```

```
include_once('includes/config.php');
```

```
// Code for login if(isset($_POST['login']))
```

```
{
```

```
$password=$_POST['password'];
```

```
$dec_password=$password;
```

```
$useremail=$_POST['uemail'];
```

```
$ret= mysqli_query($con,"SELECT id,fname FROM users WHERE email='$useremail' and password='$dec_password'");
```

```
$num=mysqli_fetch_array($ret);
```

```
if($num>0)
```

```
{
```

```
$_SESSION['id']=$num['id'];  
$_SESSION['name']=$num['fname'];  
header("location:welcome.php");
```

```
}  
else  
  
{  
echo "<script>alert('Invalid username or password');</script>";  
}  
}  
?>
```

LOGOUT.php

```
<?php      session_start();  
session_destroy();  
  
?>  
  
<script      language="javascript">  
document.location="index.php";  
</script>
```

Welcome.php

```
<?php      session_start();  
include_once('includes/config.php');      if  
(strlen($_SESSION['id']==0))      {  
header('location:logout.php');
```

```

} else{

?>

<!DOCTYPE html>

<html lang="en">

    <head>

        <meta charset="utf-8" />

        <meta http-equiv="X-UA-Compatible" content="IE=edge" />

        <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no"
/>

        <meta name="description" content="" />

        <meta name="author" content="" />

        <title>Dashboard | Registration and Login System</title>

        <link href="https://cdn.jsdelivr.net/npm/simple-datatables@latest/dist/style.css" rel="stylesheet" />

        <link href="css/styles.css" rel="stylesheet" />

        <script
            src="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.15.3/js/all.min.js"
crossorigin="anonymous"></script>

    </head>

    <body class="sb-nav-fixed">

        <?php include_once('includes/navbar.php');?>

        <div id="layoutSidenav">

            <?php include_once('includes/sidebar.php');?>

            <div id="layoutSidenav_content">

                <main>

                    <div class="container-fluid px-4">

                        <h1 class="mt-4">Dashboard</h1>

```

```

</hr />

<ol class="breadcrumb mb-4">
    <li class="breadcrumb-item active">Dashboard</li>
</ol>

<?php
$userid=$_SESSION['id'];

$query=mysqli_query($con,"select * from users where id='$userid'");
while($result=mysqli_fetch_array($query))
{?>

    <div class="row" >
        <div class="col-xl-5 col-md-6" >
<div class="card bg-primary text-white mb-4">
            <div class="card-body">Welcome Back <?php echo
            $result['fname'].$result['lname'];?></div>
            <div class="card-footer d-flex align-items-center justify-content-
between"> Profile</a>

<a class="small text-white stretched-link" href="profile.php">View

right"></i></div>

<div class="small text-white"><i class="fas fa-angle-

</div>

</div>

```

<?php } ?>

</div>

</div>

</div>

</div>

</div>

</main>

<?php include('includes/footer.php');?>

</div>

</div>

<script

src="https://cdn.jsdelivr.net/npm/bootstrap@5.1.0/dist/js/bootstrap.bundle.min.js"
crossorigin="anonymous"></script>

<script src="js/scripts.js"></script>

<script src="https://cdnjs.cloudflare.com/ajax/libs/Chart.js/2.8.0/Chart.min.js"
crossorigin="anonymous"></script>

<script src="assets/demo/chart-area-demo.js"></script>

<script src="assets/demo/chart-bar-demo.js"></script>

<script src="https://cdn.jsdelivr.net/npm/simple-datatables@latest"
crossorigin="anonymous"></script>

<script src="js/datatables-simple-demo.js"></script>

</body>

</html>

<?php } ?> Admin

Dashboard.php

```

<?php                                     session_start();
include_once('../includes/config.php');

if (strlen($_SESSION['adminid']==0)) {
    header('location:logout.php');
} else{

?>

<!DOCTYPE html>
<html lang="en">
    <head>
        <meta charset="utf-8" />
        <meta http-equiv="X-UA-Compatible" content="IE=edge" />
        <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no" />
        <meta name="description" content="" />
        <meta name="author" content="" />
        <title>Admin Dashboard | Registration and Login System </title>
        <link href="https://cdn.jsdelivr.net/npm/simple-datatables@latest/dist/style.css" rel="stylesheet" />
        <link href="../css/styles.css" rel="stylesheet" />
        <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/js/bootstrap.bundle.min.js" crossorigin="anonymous"></script>
    </head>
    <body class="sb-nav-fixed">

```

```

<?php include_once('includes/navbar.php');?>

<div id="layoutSidenav">

    <?php include_once('includes/sidebar.php');?>

<div id="layoutSidenav_content">

    <main>

        <div class="container-fluid px-4">

            <h1 class="mt-4">Dashboard</h1>

            <ol class="breadcrumb mb-4">

                <li class="breadcrumb-item active">Dashboard</li>

            </ol>

            <div class="row">

                <div class="col-xl-3 col-md-6">

                    <div class="card bg-primary text-white mb-4">

                        <div class="card-body">Total Registered Users

                            <span style="font-size:22px;"> <?php echo
                                $totalusers;?></span></div>

                                <div class="card-footer d-flex align-items-center justify-content-

```



```

        between">

<a class="small text-white stretched-link" href="manage-
    users.php">View Details</a>

<div class="small text-white"><i class="fas fa-angle-

    right"></i></div>

</div>

</div>

</div>

<?php
$query1=mysqli_query($con,"select id from users where
date(posting_date)=CURRENT_DATE()-1");
$yesterdayregusers=mysqli_num_rows($query1);
?>

<div class="col-xl-3 col-md-6">

    <div class="card bg-warning text-white mb-4">

<div class="card-body">Yesterday Registered Users

<span style="font-size:22px;"> <?php echo
$yesterdayregusers;?></span></div>

    <div class="card-footer d-flex align-items-center justify-content-
        between">

            <a class="small text-white stretched-link" href="yesterday-reg-
                users.php">View Details</a>

<div class="small text-white"><i class="fas fa-angle-

    right"></i></div>

```

</div>

</div>

</div>

<?php

\$query2=mysqli_query(\$con,"select id from users where date(posting_date)>=now() -
INTERVAL 7 day");

\$last7daysregusers=mysqli_num_rows(\$query2);

?>

<div class="col-xl-3 col-md-6">

<div class="card bg-success text-white mb-4">

<div class="card-body"> Registered Users in Last 7 Days

 <?php echo
\$last7daysregusers;?></div>

<div class="card-footer d-flex align-items-center justify-content-
between">

<a class="small text-white stretched-link" href="lastsevendays-reg-
users.php">View Details

<div class="small text-white"><i class="fas fa-angle-
right"></i></div>

</div>

</div>

</div>

```
<?php
```

```
$query3=mysqli_query($con,"select id from users where date(posting_date)>=now() -  
INTERVAL 30 day");
```

```
$last30daysregusers=mysqli_num_rows($query3);
```

```
?>
```

```
<div class="col-xl-3 col-md-6">
```

```
<div class="card bg-danger text-white mb-4">
```

```
<div class="card-body">Registered Users in Last 30 Days
```

```
<span style="font-size:22px;"> <?php echo  
$last30daysregusers;?></span></div>
```

```
<div class="card-footer d-flex align-items-center justify-content-  
between">
```

```
<a class="small text-white stretched-link" href="lastthirtyays-reg-  
users.php">View Details</a>
```

```
<div class="small text-white"><i class="fas fa-angle-  
right"></i></div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</main>
```

```

        <?php include_once('../includes/footer.php'); ?>

    </div>

</div>

<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.1.0/dist/js/bootstrap.bundle.min.js"
crossorigin="anonymous"></script>

<script src="../js/scripts.js"></script>

<script src="https://cdnjs.cloudflare.com/ajax/libs/Chart.js/2.8.0/Chart.min.js"
crossorigin="anonymous"></script>

<script src="https://cdn.jsdelivr.net/npm/simple-datatables@latest"
crossorigin="anonymous"></script>

<script src="../js/datatables-simple-demo.js"></script>

</body>

</html>

<?php } ?>

```

manage-users.php

```

<?php session_start();
include_once('../includes/config.php'); if
(strlen($_SESSION['adminid']==0)) {
header('location:logout.php');
} else{
// for deleting user if(isset($_GET['id']))

{
$adminid=$_GET['id'];
$msg=mysqli_query($con,"delete from users where id='$adminid'");
if($msg)
{
echo "<script>alert('Data deleted');</script>";

```

```
}  
}  
?>
```

users-profile.php

```
<?php                                session_start();  
include_once('../includes/config.php');    if  
(strlen($_SESSION['adminid']==0))        {  
header('location:logout.php');  
  
    } else{  
?  
?  
<!DOCTYPE html>  
  
    <html lang="en">  
  
    <head>  
        <meta charset="utf-8" />  
        <meta http-equiv="X-UA-Compatible" content="IE=edge" />  
        <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no"  
    />  
        <meta name="description" content="" />  
        <meta name="author" content="" />  
        <title>User Profile | Registration and Login System</title>  
        <link href="https://cdn.jsdelivr.net/npm/simple-datatables@latest/dist/style.css" rel="stylesheet" />  
        <link href="../css/styles.css" rel="stylesheet" />  
        <script                                src="https://cdn.jsdelivr.net/npm/font-awesome/5.15.3/js/all.min.js"  
crossorigin="anonymous"></script>  
    </head>  
  
    <body class="sb-nav-fixed">  
  
        <?php include_once('includes/navbar.php');?>
```

```

<div id="layoutSidenav">

    <?php include_once('includes/sidebar.php');?>

    <div id="layoutSidenav_content">

        <main>

            <div class="container-fluid px-4">

                <?php
                $userid=$_GET['uid'];
                $query=mysqli_query($con,"select      *      from      users      where      id='$userid'");
                while($result=mysqli_fetch_array($query))

                {?>

                    <h1 class="mt-4"><?php echo $result['fname'];?>'s Profile</h1>

                    <div class="card mb-4">

                        <div class="card-body">

                            <a href="edit-profile.php?uid=<?php echo $result['id'];?>">Edit</a>

                        <?php } ?>

                    <table class="table table-bordered">

                        <tr>

                            <th>First Name</th>

                            <td><?php echo $result['fname'];?></td>

                        </tr>

                        <tr>

                            <th>Last Name</th>

                            <td><?php echo $result['lname'];?></td>

                        </tr>

                        <tr>

```

```

        <th>Email</th>

        <td colspan="3"><?php echo $result['email'];?></td>

    </tr>

    <tr>

        <th>Contact No.</th>

        <td colspan="3"><?php echo $result['contactno'];?></td>

    </tr>

    <tr>

        <th>Reg. Date</th>

        <td colspan="3"><?php echo $result['posting_date'];?></td>

    </tr>

</tbody>

</table>

</div>

</div>

</div>

</main>

<?php include('../includes/footer.php');?>

</div>

</div>

<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.1.0/dist/js/bootstrap.bundle.min.js"
crossorigin="anonymous"></script>

<script src="../js/scripts.js"></script>

```

```
<script src="https://cdnjs.cloudflare.com/ajax/libs/Chart.js/2.8.0/Chart.min.js"
crossorigin="anonymous"></script>

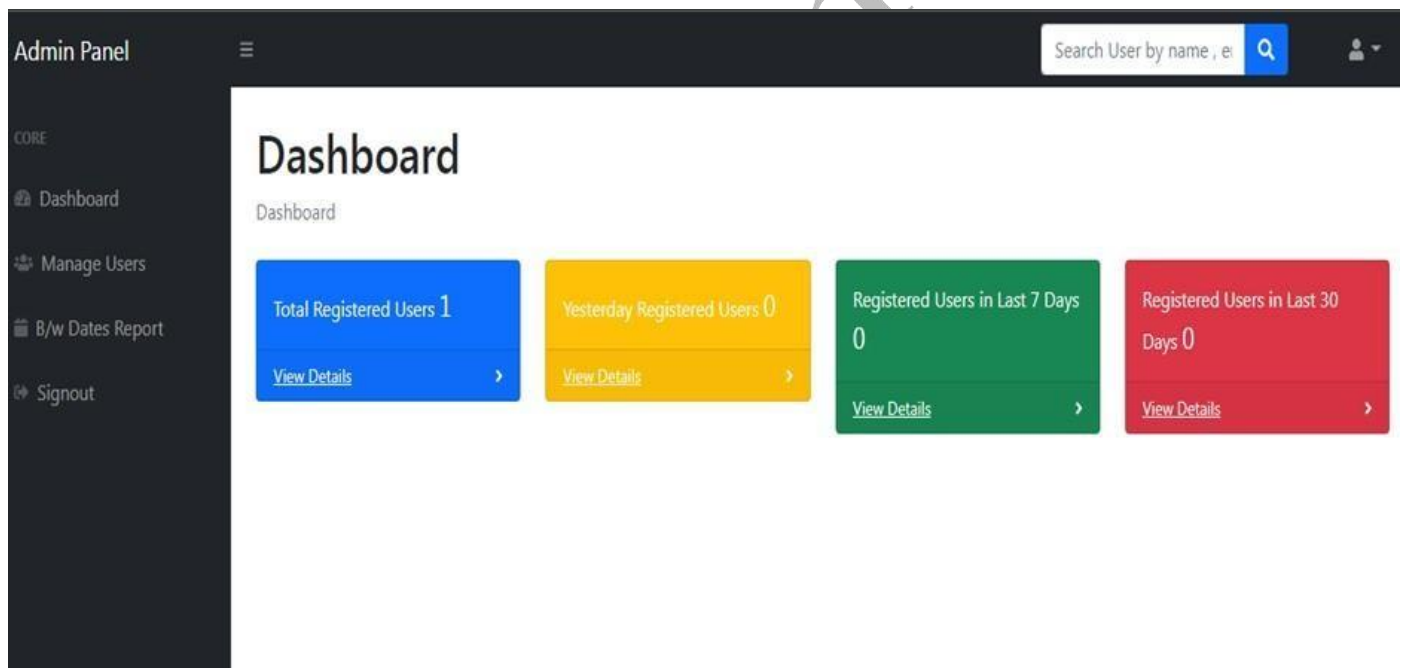
<script src="https://cdn.jsdelivr.net/npm/simple-datatables@latest"
crossorigin="anonymous"></script>

<script src="../js/datatables-simple-demo.js"></script>

</body>

</html>
<?php } ?>
```

Output :



User Registration & Login and User Management System With admin panel

[Home](#)



Result:

Program Code:

rss.class.php

```
<?php class rss
{
    public $conn;
    public function __construct()
    {
        if(!$this->conn())
        {
            die('Failed to connect with MySQL');
            self::close();
        }
    }
    public function conn()
    {
        $host = "localhost";
        $user = "root";
        $pass = "";
        $name = "test";
        $conn = mysqli_connect($host,$user,$pass,$name); if
        (mysqli_connect_errno())
        {
            die("Failed to connect with MySQL: ".mysqli_connect_error());
        }
        else
        {
            return $this->conn = $conn;
        }
    }
    public function head($title,$description,$siteurl)
    {
        echo '<rss xmlns:atom="http://www.w3.org/2005/Atom"; version="2.0">'; echo
        '<channel>';
        echo ' <title>'.$title.'</title>'; echo
        '<link>'.$siteurl.'</link>';
        echo ' <description>'.$description.'</description>'; echo
        '<language>en-us</language>';
        echo '<atom:link href="'. $siteurl .'/rss.xml" rel="self" type="application/rss+xml"/>';

    }
    public function feed($name,$url,$description,$publish)
    {
        echo '
        <item>
        <title>'.$name.'</title>
        <link>'.$url.'</link>
        <description>'.$description.</description>
```

```

<pubDate>'.$publish.'</pubDate>
</item>';
}
public function foot()
{
echo '</channel>'; echo
'</rss>';
}
public function clean($string) {
$string = strtolower( preg_replace('@[\W_]+@', '-', $string) );
$string = rtrim($string, '-');
$string = strtolower($string); return
$string;
}

public function close()
{
mysqli_close(self::conn());
}
}

?>

```

Output :

post_id	post_category_id	post_feed_id	post_title	post_author	post_content	post_excerpt	post_featured_image	post_th
1	1	1	Title for the post	post_author	Post body HTML enabled	Post excerpt	Featured image URL for the post	post_th

Result:

Program Code:

My Sql:

```
CREATE TABLE tablename {Fields
```

```
}
```

Where the Fields are coded as fieldname type(length) extra_info

Example: first varchar(15) NOT NULL

```
mysql_connect(localhost,$username,$password);
```

```
Mysql_query($query)
```

```
$first=$_POST['first'];
```

```
$last=$_POST['last'];
```

```
$phone=$_POST['phone'];
```

```
$mobile=$_POST['mobile'];
```

```
$fax=$_POST['fax'];
```

```
$email=$_POST['email'];
```

```
$web=$_POST['web'];
```

```
...
```

```
$query = "INSERT INTO contacts VALUES ('','$first','$last','$phone','$mobile','$fax','$email','$web')";
```

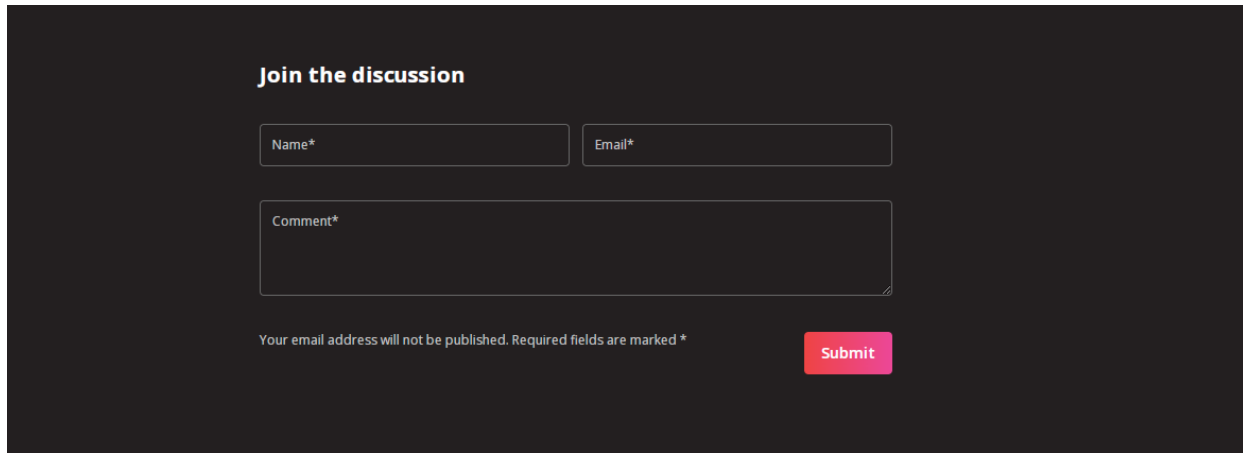
```
mysql_query($query);
```

```
$query="SELECT * FROM contacts";
```

```
$result=mysql_query($query);
```

```
Mypage.php?user=ABC
```

Output :



The screenshot shows a dark-themed web form titled "Join the discussion". It contains three input fields: "Name*", "Email*", and "Comment*". Below these fields is a line of text stating "Your email address will not be published. Required fields are marked *". To the right of this text is a red "Submit" button.

Join the discussion

Name* Email*

Comment*

Your email address will not be published. Required fields are marked *

Submit

Result:

Program Code:

```
<h4>Image Lessons Article Series</h4>
<p><em>Image Lessons is a mini-series within Lorelle's WordPress
School to teach you the very basics of how to create and modify
images for your WordPress site.</em></p>
<ul>
<li><a href="https://lorelle.wordpress.com/2015/03/24/wordpress-school-image-lessons/"
title="WordPress School: Image Lessons.">WordPress School:
Image Lessons – Introduction</a></li>
<li><a href="https://lorelle.wordpress.com/2015/03/24/wordpress-lessons-header-art-images/"
title="WordPress School: Header Art Images.">WordPress School:
Header Art Images</a></li>
<li><a href="https://lorelle.wordpress.com/2015/03/24/wordpress-school-text-on-images/"
title="WordPress School: Text on Images.">WordPress School:
Text on Images</a></li>
</ul>
```

Output:



Result: