

QUESTION NO:1







Create a form in PHP which will allows insert, display, delete and update the data in following table.

Emp(empid,name,basic,did)

Dept(did,dname)

While inserting or updating display respective dname in selection box

Employee table

			eid	ename	salary	did
<input type="checkbox"/>		Edit		Copy		Delete
1	fenil	15000	101			
<input type="checkbox"/>		Edit		Copy		Delete
2	keyur	25000	102			

Dept table

did	dname
101	Manager
102	HR

Connect.php

```
<?php
```

```
function connection()
```

```
{
```

```
$servername="localhost";
```

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

```
$password="";
```

```
$database="assignment";
```

```
$conn=new mysqli($servername,$username,$password,$database);
```

```
return $conn;
```

```
}
```

```
?>
```

Code.php

```
<?php
```

```
include_once 'connect.php';
```

```
function insert($eid, $ename, $salary, $did)
```

```
{
```

```
$conn = connection();
```

```
$sql = "insert into emp (eid,ename,salary,did) values($eid,'$ename',$salary,$did)";
```

```
$result = $conn->query($sql);
```

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

```
return $result;
```

```
}
```

```
function delete($eid)
```

```
{
```

```
$conn = connection();
```

```
$sql = "delete from emp where eid=$eid";
```

```
$result = $conn->query($sql);
```

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

```
}
```

```
function update($eid, $ename, $salary, $did)
```

```
{
```

```
$conn = connection();
```

```
$sql = "update emp set ename='$ename',salary=$salary, did=$did where eid=$eid";
```

```
$result = $conn->query($sql);
```

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

```
function display()  
{  
    $conn = connection();  
    $sql = "select * from emp,dept where emp.did=dept.did";  
    $result = $conn->query($sql);  
    $conn->close();  
    return $result;  
}
```

```
function search_emp($eid)  
{  
    $conn = connection();  
    $sql = "select * from emp,dept where emp.did=dept.did and eid=$eid";  
    $result = $conn->query($sql);  
    $conn->close();  
    return $result;  
}  
  
>  
?>
```

Code2.php

```
<?php include_once 'connect.php';

function display_dept()

{

    $conn = connection();

    $sql = "select * from dept";

    $result = $conn->query($sql);

    $conn->close();

    return $result;

}

?>
```

View.php

```
<html>

<body>

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

<?php

include_once "code.php";

include_once "code2.php";

if (isset($_REQUEST["submit"])) //insert record

{

    $eid = $_REQUEST["eid"];

    $ename = $_REQUEST["ename"];

    $salary = $_REQUEST["salary"];
```

```
$did = $_REQUEST["did"];

$stat = insert($eid, $ename, $salary, $did);
//if($stat)
//{
echo '<script>alert("inserted")</script>';
//}
}

if (isset($_REQUEST["update"])) //update record
{

    $eid = $_REQUEST["eid"];
    $ename = $_REQUEST["ename"];
    $salary = $_REQUEST["salary"];
    $did = $_REQUEST["did"];

    update($eid, $ename, $salary, $did);
}

$id = $ename = $sal = $dept = $dept11 = "";

if (isset($_GET['eid'])) //Code For DElete
{
    delete($_GET['eid']);
}

if (isset($_GET['eid'])) //Code for Update
{
```

```
$result1 = search_emp($_GET['eid']);
$row = $result1->fetch_assoc();
$id = $row["eid"];
$name = $row["ename"];
$salary = $row["salary"];
$did = $row["did"];

}

?>

<table border=2>
    <tr>
        <th> Emp Id:</th>
        <td> <input type="text" name="eid" value=<?php echo $id ?>> </td>
    </tr>
    <tr>
        <th> Emp Name:</th>
        <td><input type="text" name="ename" value=<?php echo $name ?>></td>
    </tr>
    <tr>
        <th> Emp Salary:</th>
        <td><input type="text" name="salary" value=<?php echo $sal ?>></td>
    </tr>
    <tr>
        <th> Department:</th>
        <td>
            <select name="did">
```

```
<?php
    $result = display_dept();
    if ($result->num_rows > 0) {
        while ($row = $result->fetch_assoc()) {
            ?>
<option value="<?php echo $row["did"]; ?>" <?php if ($row["did"] == $dept11)
    echo 'selected' ?>>
    <?php echo $row["dname"]; ?>
</option>
<?php
    }
}
?>
</select>
</td>
</tr>
<tr>
    <td><input type=submit name="submit" value="INSERT"></input></td>
    <td><input type=submit name="update" value="UPDATE"></input></td>
</tr>
</table>
<table border=2>
    <tr>
        <th>EmpID</th>
        <th>Emp Name</th>
        <th>Salary</th>
```

```
        <th>Department</th>

    </tr>

    <?php

$result = display();

if ($result->num_rows > 0) {

    while ($row = $result->fetch_assoc()) {

        ?>

    <tr>

        <td><?php echo $row["eid"]; ?></td>

        <td><?php echo $row["ename"]; ?> </td>

        <td><?php echo $row["salary"]; ?> </td>

        <td><?php echo $row["dname"]; ?></td>

        <td> <a href="View2.php?eid=<?php echo $row["eid"]; ?>" ?>Edit</a></td>

        <td> <a href="View2.php?eid1=<?php echo $row["eid"]; ?>" ?>Delete</a></td>

    </tr>

</form>

<?php

    }

}

?>

</body>

</html>
```


Emp Id:	<input type="text" value="3"/>
Emp Name:	<input type="text" value="jay"/>
Emp Salary:	<input type="text" value="10000"/>
Department:	<input type="text" value="HR"/>
<input type="button" value="INSERT"/>	<input type="button" value="UPDATE"/>

EmpID	Emp Name	Salary	Department		
1	fenil	15000	Manager	Edit	Delete
2	keyur	25000	HR	Edit	Delete

QUESTION NO:2

Create a web page using PHP for a courier company to help the operator to store courier information(booking id, customer name, booking date, contact number, destination address, weight of parcel, amount charged). Provide following functionalities:

1. Add courier information in the database
2. View all booking information
3. Delete the information based on booking id.
4. Search courier details based on the client's contact number

DB c_info

b_id	cname	b_date	cno	dest_addr	weight	amt
101	keyur	2023-09-19	1234567	Surat	589	950
102	jay	2023-09-18	2147483647	vapi	500	750

Connect.php

```
<?php
```

```
function connection()
```

```
{
```

```
$servername = "localhost";  
$username = "root";  
$password = "";  
$database="assignment";  
  
// Create connection  
  
$conn = new mysqli($servername, $username, $password,$database);  
return $conn;  
}  
?>
```

Code.php

```
<?php  
include_once 'connect.php';  
  
function insert($b_id,$cname,$b_date,$cno,$dest_addr,$weight,$amt)  
{  
    $conn = connection();  
    $sql = "insert into c_info(b_id,cname,b_date,cno,dest_addr,weight,amt)  
values($b_id,'$cname','$b_date',$cno,'$dest_addr',$weight,$amt)";  
    $conn->query($sql);  
    $conn -> close();  
    //return $result;  
}  
?>  
  
<?php  
include_once 'connect.php';
```

```
function display()
{
$conn = connection();
$sql = "select * from c_info";
$res = $conn->query($sql);
$conn -> close();
return $res;
}
?>

<?php
include_once 'connect.php';
function delete($b_id)
{
$conn=connection();
$sql="delete from c_info where b_id=$b_id";
$result=$conn->query($sql);
$conn->close();
return $result;
}
?>

<?php
function search_c_info($cno)
{
$conn=connection();
$sql="select * from c_info where cno=$cno";
$res=$conn->query($sql);
```

```
$conn->close();  
return $res;  
}  
?>
```

View.php

```
<html>  
<body>  
  <form action="view.php" method="post">  
    <?php  
      include_once "code.php";  
      if (isset($_REQUEST["insert"])) {  
  
        $b_id = $_REQUEST["b_id"];  
        $cname = $_REQUEST["cname"];  
        $b_date = $_REQUEST["b_date"];  
        $cno = $_REQUEST["cno"];  
        $dest_addr = $_REQUEST["dest_addr"];  
        $weight = $_REQUEST["weight"];  
        $amt = $_REQUEST["amt"];  
        insert($b_id, $cname, $b_date, $cno, $dest_addr, $weight, $amt);  
        echo '<script> alert("INSERTED")</script>';  
      }  
    ?>  
    <table border=2>
```

```
<tr>

  <th>BOOKING ID:</th>

  <td><input type="text" name="b_id"></td>

</tr>

<tr>

  <th>CUSTOMER NAME:</th>

  <td><input type="text" name="cname"></td>

</tr>

<tr>

  <th>BOOKING DATE</th>

  <td><input type="date" name="b_date"></td>

  </th>

</tr>

<tr>

  <th>CONTACT NUMBER</th>

  <td><input type="text" name="cno"></td>

</tr>

<tr>

  <th>DESTINATION ADDRESS</th>

  <td><input type="text" name="dest_addr"></td>

</tr>

<tr>

  <th>WEIGHT OF PARCEL:</th>

  <td><input type="text" name="weight"></td>

</tr>
```

```
<tr>

    <th>AMOUNT CHARGED:</th>

    <td><input type="text" name="amt"></td>

</tr>

<tr>

    <td><input type="submit" name="insert" value="INSERT">

        <input type="submit" name="search_c_info" value="SEARCH">

    </td>

    </td>

    <td><input type="submit" name="display" value="DISPLAY">

        <input type="submit" name="delete" value="DELETE">

    </td>

</tr>

</tr>

</table>

</form>

</body>

</html>

<?php

include_once "code.php";

if (isset($_REQUEST["display"])) {

    $res = display();

    if ($res->num_rows > 0) {

        while ($row = $res->fetch_assoc()) {

            ?>

            <table border=2>
```

```
<tr>
  <td>
    <?php echo $row['b_id'] ?>
  </td>
  <td>
    <?php echo $row['cname'] ?>
  </td>
  <td>
    <?php echo $row['b_date'] ?>
  </td>
  <td>
    <?php echo $row['cno'] ?>
  </td>
  <td>
    <?php echo $row['dest_addr'] ?>
  </td>
  <td>
    <?php echo $row['weight'] ?>
  </td>
  <td>
    <?php echo $row['amt'] ?>
  </td>
  <td><a href="view.php?b_id=<?php echo
    $row['b_id']; ?>">Edit</a></td>
</tr>
</table>
```

```
<?php
}
}
}
?>

<?php
include_once "code.php";
if (isset($_REQUEST["delete"])) {
    delete($_REQUEST["b_id"]);
    echo '<script> alert("DELETED")</script>';
}
?>

<?php
include_once "code.php";
if (isset($_REQUEST["cno"])) {
    $res = search_c_info($_REQUEST['cno']);
    if ($res->num_rows > 0) {
        while ($row = $res->fetch_assoc()) {
            ?>

            <table border=2>

            <tr>

            <td>

                <?php echo $row['b_id'] ?>

            </td>

            <td>

                <?php echo $row['cname'] ?>
```



```
</td>

<td>

    <?php echo $row['b_date'] ?>

</td>

<td>

    <?php echo $row['cno'] ?>

</td>

<td>

    <?php echo $row['dest_addr'] ?>

</td>

<td>

    <?php echo $row['weight'] ?>

</td>

<td>

    <?php echo $row['amt'] ?>


</td>

<td><a href="view.php?b_id=<?php echo
    $row['cno']; ?>">Edit</a></td>

</tr>

</table>

<?php
}
}
}
?>
```

BOOKING ID:	<input type="text"/>
CUSTOMER NAME:	<input type="text"/>
BOOKING DATE	<input type="text" value="mm/dd/yyyy"/> 
CONTACT NUMBER	<input type="text"/>
DESTINATION ADDRESS	<input type="text"/>
WEIGHT OF PARCEL:	<input type="text"/>
AMOUNT CHARGED:	<input type="text"/>
<input type="button" value="INSERT"/> <input type="button" value="SEARCH"/>	<input type="button" value="DISPLAY"/> <input type="button" value="DELETE"/>

101	keyur	2023-09-19	1234567	Surat	589	950	Edit
102	jay	2023-09-18	2147483647	vapi	500	750	Edit

QUESTION NO:3

Create web pages using PHP for banking system to help admin to manage the customer details with custid, name ,address, birthdate, contactno, addressproof(any photo licence/aadhar card)

and give functionalities like a)Add new customer b)view all customer c)delete customer d)search customer based on contactno

cid	cname	addr	dob	cno	addrimg
1	fenil	surat	2023-08-29	2147483647	c1.PN
2	dhaval	mumbai	2023-08-11	45678543	Captu

Connect.php

```
<?php function connection()
```

```
{
```

```
    $servername = "localhost";
```

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

```
    $password = "";
```

```
    $database="banking";
```

```
    $conn = new mysqli($servername, $username, $password,$database);
```

```
return $conn;
```

```
}
```

```
?>
```

Code.php

```
<?php include_once 'connect3.php';
```

```
function insert($cid, $cname, $addr, $dob, $cno, $addrimg)
```

```
{
```

```
    $conn = connection();
```

```
    $sql = "insert into cust(cid,cname,addr,dob,cno,addrimg)
values($cid,$cname','$addr','$dob',$cno,'$addrimg')";
```

```
    $conn->query($sql);
```

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

```
    //return $result;
```

```
}
```

```
?>
```

```
<?php include_once 'connect3.php';
```

```
function display()
```

```
{
```

```
    $conn = connection();
```

```
    $sql = "select * from cust";
```

```
    $res = $conn->query($sql);
```

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

```
    return $res;
```

```
}
```

```
?>
```

```
<?php
include_once 'connect3.php';
function delete($cid)
{
    $conn = connection();
    $sql = "delete from cust where cid=$cid";
    $result = $conn->query($sql);
    $conn->close();
    return $result;
}
?>

<?php function search_cust($cno)
{
    $conn = connection();
    $sql = "select * from cust where cno=$cno";
    $res = $conn->query($sql);
    $conn->close();
    return $res;
}
?>
```

View.php

```
<html>
```

```
<body>

<form action="view3.php" method="post">

    <?php

    include_once "code3.php";

    if (isset($_REQUEST["insert"])) {

        $cid = $_REQUEST["cid"];

        $cname = $_REQUEST["cname"];

        $addr = $_REQUEST["addr"];

        $dob = $_REQUEST["dob"];

        $cno = $_REQUEST["cno"];

        $addrimg = $_REQUEST["addrimg"];

        insert($cid, $cname, $addr, $dob, $cno, $addrimg);

        echo '<script> alert("INSERTED")</script>';

    }

    ?>

<table border=2>

    <tr>

        <th>CUSTOMER ID:</th>

        <td><input type="text" name="cid"></td>

    </tr>

    <tr>

        <th>CUSTOMER NAME:</th>

        <td><input type="text" name="cname"></td>

    </tr>
```

```
<tr>

  <th>ADDRESS:</th>

  <td><input type="text" name="addr"></td>

</th>

</tr>

<tr>

  <th>BIRTH DATE:</th>

  <td><input type="date" name="dob"></td>

</tr>

<tr>

  <th>CONTACT NO:</th>

  <td><input type="text" name="cno"></td>

</tr>

<tr>

  <th>ADDRESS PROOF:</th>

  <td><input type="file" name="addrimg"></td>

</tr>

<tr>

  <td><input type="submit" name="insert" value="INSERT">

    <input type="submit" name="search_cust" value="SEARCH">

  </td>

  <td><input type="submit" name="display" value="DISPLAY">

    <input type="submit" name="delete" value="DELETE">

  </td>

</tr>
```

```
</tr>
</table>
</form>
</body>
</html>
<?php
include_once "code3.php";
if (isset($_REQUEST["display"])) {
    $res = display();
    if ($res->num_rows > 0) {
        while ($row = $res->fetch_assoc()) {
            ?>
            <table border=2>
                <tr>
                    <td>
                        <?php echo $row['cid'] ?>
                    </td>
                    <td>
                        <?php echo $row['cname'] ?>
                    </td>
                    <td>
                        <?php echo $row['addr'] ?>
                    </td>
                    <td>
                        <?php echo $row['dob'] ?>
                    </td>
```

```
<td>

    <?php echo $row['cno'] ?>

</td>

<td>

    <?php echo $row['addrimg'] ?>

</td>

<td><a href="view3.php?cid=<?php echo
    $row['cid']; ?>">Edit</a></td>

</tr>

</table>

<?php
}
}
}
?>

<?php
include_once "code3.php";
if (isset($_REQUEST["delete"])) {

    delete($_REQUEST["cid"]);
    echo '<script> alert("DELETED")</script>';
}
?>

<?php
include_once "code3.php";
if (isset($_REQUEST["cno"])) {
```



```
$res = search_cust($_REQUEST['cno']);  
if ($res->num_rows > 0) {  
    while ($row = $res->fetch_assoc()) {  
        ?>  
        <table border=2>  
            <tr>  
                <td>  
                    <?php echo $row['cid'] ?>  
                </td>  
                <td>  
                    <?php echo $row['cname'] ?>  
                </td>  
                <td>  
                    <?php echo $row['addr'] ?>  
                </td>  
                <td>  
                    <?php echo $row['dob'] ?>  
                </td>  
                <td>  
                    <?php echo $row['cno'] ?>  
                </td>  
                <td>  
                    <?php echo $row['addrimg'] ?>  
                </td>  
                <td><a href="view3.php?cid=<?php echo  
                    $row['cid']; ?>">Edit</a></td>
```

```

        </tr>
    </table>

    <?php
    }
}
}
?>

```



QUESTION NO:4

Create an application using PHP for Book Management system. Provide insert, update, delete and search facilities. Book table(book id, book name, booktypeid, author, price)





Booktype table(booktypeid, booktype[eg. : IT, Management, Commerce, Literature])

Provide searching of books for particular author.

DB BOOK*

←T→	book_id	bname	b_id	author	price
<input type="checkbox"/>  	1	IOT	102	mr.patel	400

DB BOOK_TYPE*

←T→	b_id	b_type
<input type="checkbox"/>  	101	IT
<input type="checkbox"/>  	102	management

Connect.php

```

<?php

function connection()
{
    $servername = "localhost";
    $username = "root";
    $password = "";
    $database="book_management";

```

```
$conn = new mysqli($servername, $username, $password,$database);  
return $conn;  
}  
?>
```

Code.php

```
<?php include_once 'connect4.php'; function  
insert($book_id,$bname,$b_id,$author,$price)  
{  
    $conn=connection();  
    $sql="insert into book (book_id,bname,b_id,author,price) values  
($book_id,'$bname',$b_id,'$author',$price)";  
    $conn->query($sql);  
    $conn->close();  
}  
function update($bname,$author,$price)  
{  
    $conn=connection();  
    $sql="update book set bname='$bname',author='$author',price=$price where book_id=$book_id";  
    $status=$conn->query($sql);  
    $conn->close();    return  
$status;  
}  
function display()  
{  
    $conn=connection();  
    $sql="select * from book,book_type where book.b_id=book_type.b_id ";  
    $result=$conn->query($sql);
```

```
$conn->close(); return
$result;
}

function delete($book_id)
{
    $conn=connection();
    $sql="delete from book where book_id=$book_id";
    $conn->query($sql);
    $conn->close();
}

function search_book($book_id)
{
    $conn=connection();
    $sql="select * from book,book_type where book.b_id=book_type.b_id and book_id=$book_id";
    $result=$conn->query($sql);
    $conn->close(); return
$result;
}

?>
```

View.php

```
<html>

<body>

    <form action="view4.php" method="post">

        <?php
```

```
include_once "code4.php";
include_once "code_book.php";

if (isset($_REQUEST["submit"]))//insert record
{
    $book_id=$_REQUEST["book_id"];
    $bname=$_REQUEST["bname"];
    $b_id=$_REQUEST["b_id"];
    $author=$_REQUEST["author"];
    $price=$_REQUEST["price"];

    $stat=insert($book_id,$bname,$b_id,$author,$price);
}

if (isset($_REQUEST["update"]))//update record
{
    $bname=$_REQUEST["bname"];
    $author=$_request["author"];
    $price=$_request["price"];
    update($bname,$author,$price);
}

$book_id=$bname=$author=$price=$book=$book11="";
if (isset($_GET['book_id1']))//Code For DElete
{

    delete($_GET['book_id1']);
}
```

```
if (isset($_GET['book_id']))//Code for Update
{
    $result1=search_book($_GET['book_id']);
    $row=$result1->fetch_assoc();
    $bname=$row["bname"];
    $author=$row["author"];
    $price=$row["price"];
}
?>
<table border=2>
    <tr>
        <th> BOOK Id:</th>
        <td> <input type="text" name="book_id" value=<?php echo $book_id?> > </td>
    </tr>
    <tr>
        <th>BOOK Name:</th>
        <td><input type="text" name="bname" value=<?php echo $bname?> ></td>
    </tr>
    <tr>
        <th>author:</th>
        <td><input type="text" name="author" value=<?php echo $author?> ></td>
    </tr>
    <tr>
        <th>price :</th>
        <td><input type="text" name="price" value=<?php echo $price?>></td>
    </tr>
```

```

        <tr>

            <th> book:</th>

            <td><select name="b_id" >

                <?php
                    $result=display_book();
                    if($result->num_rows>0)
                    {
                        while($row = $result->fetch_assoc())
                        {
                            ?>
                                <option value="<?php echo $row["b_id"];?>" <?php if($row["b_id"]==$book11) echo
'selected' ?> > <?php echo $row["b_type"];?></option>
                            <?php
                                }
                            }
                        ?>
                    </select>

                </td>

            </tr>

        <tr>

            <td><input type=submit name="submit" value="INSERT"></input></td>

            <td><input type=submit name="update" value="UPDATE"></input></td>

            <td><input type=submit name="delete" value="DELETE"></input></td>

        </tr>

    </table>

<table border=2>

    <tr>

```

```
<th>bID</th>

<th>b Name</th>

<th>b_id</th>

<th>author</th>

<th>price</th>

</tr>

<?php
$result=display();
if($result->num_rows>0)
{
    while($row = $result->fetch_assoc())
    {
?>

<tr>

    <td> <?php echo $row["book_id"];?></td>

    <td> <?php echo $row["bname"];?></td>

        <td> <?php echo $row["b_id"];?></td>

    <td> <?php echo $row["author"];?></td>

    <td> <?php echo $row["price"];?></td>

    <td> <a href="view4.php?book_id=<?php echo $row["book_id"];?>"?>Edit</a></td>

    <td> <a href="view4.php?book_id1=<?php echo $row["book_id"];?>"?>Delete</a></td>

</tr>

</form>

<?php
    }

}
```



```
?>
```

```
</body>
```

```
</html>
```

BOOK MANAGEMENT SYSTEM

BOOK Id:	103
BOOK Name:	IS
author:	mr.raval
price :	500
book:	management▼
INSERT	UPDATE DELETE

bID	b Name	b_id	author	price	
1	IOT	102	mr.patel	400	Edit Delete

QUESTION NO:5

create a login application in the Flask where the following home page is shown to the user.

- 1) If we click the view_profile directly without login, then it will show some warning as we can't visit the profile directly without login.
- 2) If we visit the login page then, the application must shows the login page to the user where the user is prompted to enter the email id and password. Here, our application redirects the user to success page for valid email id and password.
- 3) On submit, the user is redirected to the success.html which displays LOGIN SUCCESSFUL.
- 4) Now, if click on the profile page, it will show the message with the session name as the session variable 'email' is set to its value. Ex : hello tom your email is [abc@a.com](#)

The application facilitates to log out the session, for this purpose, go back to the home page click on the logout button. It will destroy all the session variables set for this particular server.

App.py

```
from flask import Flask, render_template, request, redirect, url_for, session

app = Flask(__name__) app.secret_key = 'your_secret_key'

users = {
    'dhrumi@28.com': 'dhrumi28',
    'riya@28.com': 'riya28',
}

@app.route('/') def
home():
    return render_template('home.html')

@app.route('/login', methods=['GET', 'POST'])

def login():

    if request.method == 'POST':

        email = request.form['email']

        password = request.form['password']

        if email in users and users[email] == password:
            session['email'] = email
            return redirect(url_for('success'))
        else:
            return "Invalid email or password. <a href='/'>Go back</a>"

    return render_template('login.html')

@app.route('/success') def
success():    if 'email' in
session:
```

```
        email = session['email']    return
render_template('success.html', email=email)

else:

    return "Access denied. Please <a href='/login'>login</a>."

@app.route('/logout') def
logout():
session.pop('email', None)    return
redirect(url_for('home'))

if __name__ == '__main__':    app.run(debug=True)
```

LOGIN.html

```
<html>

<head>

    <title>Login Page</title>

</head>

<body>

    <h1>Login Page</h1>

    <form method="POST">

        <label>Email:</label>

        <input type="text" name="email" required><br><br>

        <label>Password:</label>

        <input type="password" name="password" required><br><br>

        <input type="submit" value="Login">

    </form>

</body>

</html>
```

SUCCESS.html

```
<html>

<head>

    <title>Login Successful</title>

</head>

<body>

    <h1>Login Successful</h1>

    <p>Hello {{ email }}, your email is {{ email }}</p>

    <a href="/logout">Logout</a>

</body>

</html>
```

Login Page

Email: Password:

QUESTION NO:6

Create an application using Flask that will accept employee information(empno, name, basic, da, hra, deptname, city, contactno)

using form and pass this information to another page that will display it in following format.

Emp No	Name	total Salary	Deptname	City	Contact no
10	sachin	5000	sales	surat	4392019234

EMP.py

```
from flask import Flask,render_template,request
app=Flask(__name__) @app.route('/') def emp():
    return render_template('emp.html') @app.route('/data',methods=['POST','GET'])
def data():    if
request.method=='POST':
    return render_template('data.html', data=request.form) if
__name__ == "__main__":
    app.run(debug=True)
```

EMP.html

```
<html>
<body>
<form action="http://localhost:5000/data" method="POST">
    <p>EMP NO<input type="text" name="eno" /></p>
    <p>NAME<input type="text" name="nm" /></p>
    <p>BASIC<input type="text" name="basic" /></p>
    <p>DA<input type="text" name="da" /></p>
    <p>HR<input type="text" name="hr" /></p>
    <p>deptname<input type="text" name="dnm" /></p>
    <p>city<input type="text" name="ct" /></p>
    <p>CONTACT NO<input type="text" name="cno" /></p>
    <p><input type="submit" value="submit" /></p>
</form>
</body>
</html>
```

DATA.html

```
<html>

<body>

<table border="2">

{% for key,value in data.items() %}

<tr>

    <th>{{ key }}</th>

    <th>{{ value }}</th>

    <td></td>

</tr>

{% endfor %}

<tr><th>Total sal</th>

<td>{{request.form['basic']|int+request.form['hr']|int+request.form['da']|int}}</td></tr>

</table>

</body>

</html>
```

EMP NO

NAME

BASIC

DA

HR

deptname

city

CONTACT NO

eno	1
nm	XYZ
basic	200
da	100
hr	300
dnm	100
ct	Surat
cno	2873661
Total sal	600