

DBMS Assignment

Recruitment Management System

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Course No.: SIT SO303

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RECRUITMENT MANAGEMENT SYSTEM

Introduction

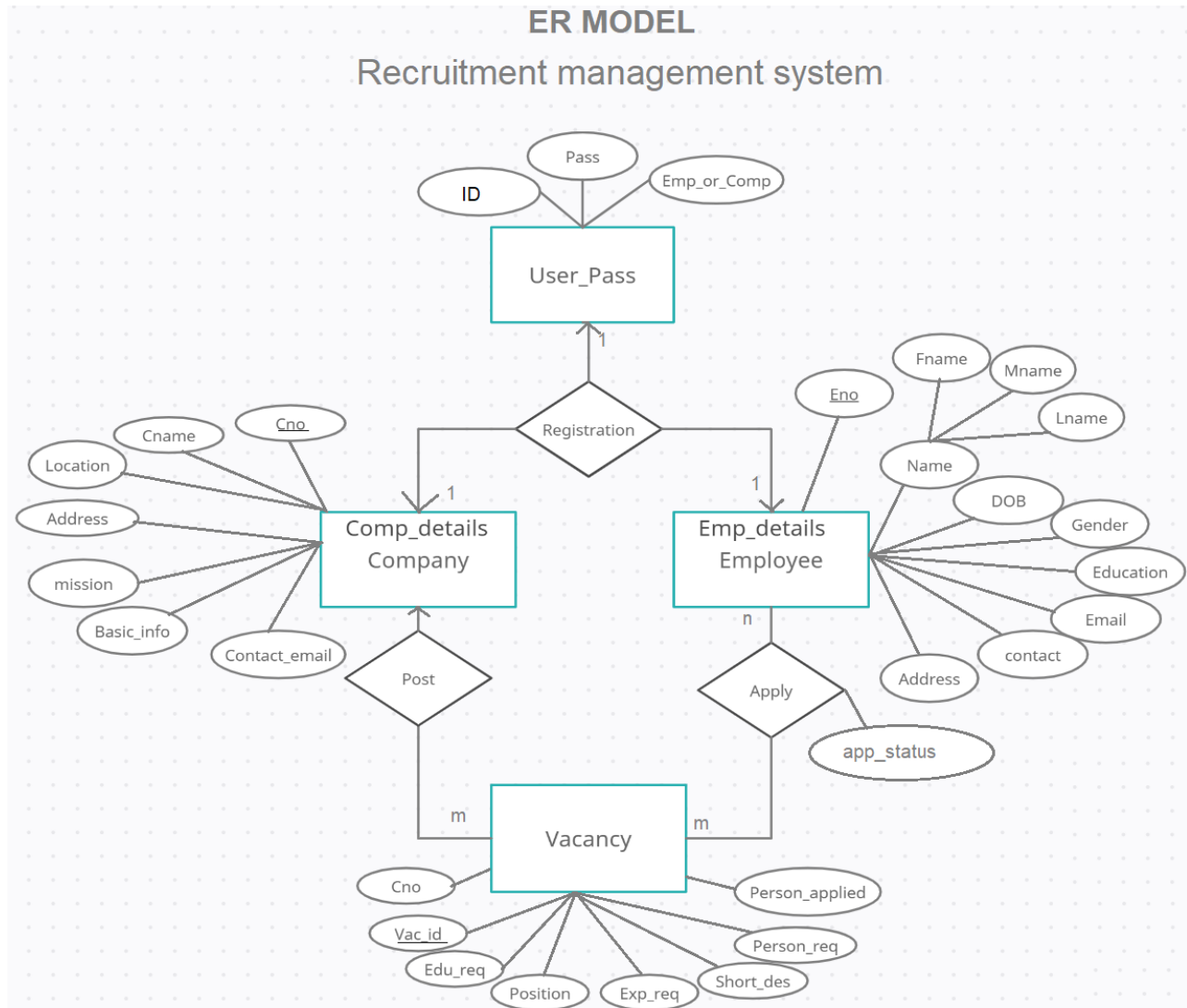
Recruitment management system is a database system that can be used by both employees who seek jobs and companies who need human resources. The first is the login page where registered employees or companies can enter their Username and Password.

(Username for employees are their eno and for companies their cno)

After login details of the respective employee or company is displayed with options like see vacancy or post vacancy. This redirects the user to other pages where companies can post the vacancies and the employees can apply for a company.

The front-end is designed with php, html with XAMPP as proxy server. The back-end is taken care of with mariadb as well as myphpadmin.

ER Diagram



Screenshots of the GUI

1. LOGIN PAGE(login.php)

Login page

Home

Search

Search

Login page

Username:

Password

Login

Register here for employees: [Employees](#)

Register here for Company: [Company](#)

2. EMPLOYEE REGISTRATION PAGE(registration_emp.php)

Employee Registration Form

Login

Name:

Gender

☐ Male

☐ Female

Date of Birth:

Email:

Education:

12th

Contact:

Address:

Any extra:

Register

Reset

3. COMPANY REGISTRATION PAGE(registration_comp.php)

Company Registration Form

Login

Company Name:	<input type="text"/>
Location:	<input type="text"/>
Contact Info:	<input type="text" value="Email"/>
Address:	<input type="text"/>
Mission statement	<input type="text"/>
Basic info of the company:	<input type="text"/>
<input type="button" value="Register"/>	<input type="button" value="Reset"/>

4. COMPANY PROFILE(home_comp.php)

Company profile

Log Out

Cno:	5020
CName:	new user
Location:	parel
Contact:	winsta@xav.com
Address:	address
Mission Statement:	missino staties,f
Basic Information:	basisc intof
<input type="button" value="Post vacancy"/>	

5. Vacancy.php

a. Post b.Edit c.Delete

Post your Vacancy

Log Out

Success! Vacancy posted successfully

Cno.: 5020

Position:

Education Qualification:

Work Experience:

Short description:

No. of person required:

Post Vacancy

Show 10 entries

Search:

Vac_id	Position	Education_req	Experience	Short description	Person required	Action
2001		esu	4	short description	4	Edit Delete
2006	Coder	BscIT	0	Need to know languages like C , C++ and java	2	Edit Delete
2021	manager	graduate	4	Manager required	1	Edit Delete

Log Out

Cno.: 5020

Position:

Education Qualification:

Work Experience:

Short description:

No. of person required:

Post Vacancy

Show 10 entries

Search:

Vac_id	Position	Education_req	Experience	Short description	Person required	Action
2001		esu	4	short description	4	Edit Delete
2006	Coder	BscIT	0	Need to know languages like C , C++ and java	2	Edit Delete
2021	manager	graduate	4	Manager required	1	Edit Delete
2023	assistant	graduate	2	Need for finance assistant preferable male	5	Edit Delete

Edit Record

Position: Manager

Education Qualification: esu

Work Experience: 4

Short description: short description

No. of person required: 4

Update

Close

Understood

Post your Vacancy

Log Out

Show 10 entries

Search:

Vac_id	Position	Education_req	Experience	Short description	Person required	Action
2001	Manager	esu	4	short description	4	Apply
2006	Coder	BscIT	0	Need to know languages like C, C++ and java	2	Apply
2021	manager	graduate	4	Manager required	1	Apply

Showing 1 to 3 of 3 entries

[Previous](#)
[Next](#)

Post your Vacancy

Log Out

Success! Deleted successfully

Chn.: 5020

Position:

Education Qualification:

Work Experience:

Short description:

No. of person required:

Post Vacancy

Show 10 entries

Search:

Vac_id	Position	Education_req	Experience	Short description	Person required	Action
2001	Manager	esu	4	short description	4	Edit Delete
2006	Coder	BscIT	0	Need to know languages like C, C++ and java	2	Edit Delete
2021	manager	graduate	4	Manager required	1	Edit Delete

6. EMPLOYEE PROFILE DISPLAY(home_emp.php)

Log Out

[See vacancy](#)

Log Out

Search:

Showing 1 to 2 of 2 entries

[Previous](#) [Next](#)

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Table 1:

emp_details(Eno primary key, fname, mname, lname, gender,DOB, email, education, contact, address)

The newly registered employee details are stored in the emp_details table.

Table2:

Comp_details(Cno primary key, cname,loc , _Address, mission, Basic_info)

Newly registered company details are stored in the comp_details table.

Table3:

User_pass(id foreign key, pass, Emp_or_com)

Whenever a new user is registered his/her username i.e eno or cno and their password are stored in user_pass table. Here the Emp_or_com column specifies whether the user is registered as a company or employee.

Table4:

vacancy(cno foreign key, vac_id, _position primary key, edu_req, exp_req, short_des, person_req, person_applied)

Whenever a new vacancy is created or posted, their details are stored in the table vacancy and retrieved accordingly

Table 5:

application_status(enno foreign key, vac_id foreign key, app_staus)

Whenever an employee applies for a job his eno, the vac_id(vacancy id) and the status is stored in table application.

Source code

Login.php

```
<?php
include('conn.php');
session_start();
if(isset($_POST['login'])) {
```

```

$username=$_POST['username'];
$password=$_POST['password'];
$sql="SELECT * from user_pass where id='$username' and pass='$password'";
$result=mysqli_query($con,$sql);
$rows=mysqli_fetch_assoc($result);
$user= $rows['Emp_or_com'];
if(mysqli_num_rows($result)==1){
    echo "Successful";
    if($user=='emp'){
        echo "employee";
        $_SESSION['username']=$username;
        $_SESSION['password']=$password;
        header('location: home_emp.php');//landing page
    }else{
        $_SESSION['username']=$username;
        $_SESSION['password']=$password;
        header('location: home_comp.php');//landing page
    }
}
else{
    echo "wrong username or password";
}
}
?>
<!doctype html>
<html lang="en">
<head>
    <!-- Required meta tags -->
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">

    <link
href="https://cdn.jsdelivrivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.
css" rel="stylesheet"
integrity="sha384-EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTWFspd3yD65Vohhpua
COMLASjC" crossorigin="anonymous">

    <title>Login page</title>
</head>
<body>
    <!--for navbar-->
    <nav class="navbar navbar-expand-lg navbar-dark bg-dark">
<div class="container-fluid">
    <a class="navbar-brand" href="login.php">Login page</a>
    <button class="navbar-toggler" type="button" data-bs-toggle="collapse"
data-bs-target="#navbarSupportedContent"
aria-controls="navbarSupportedContent" aria-expanded="false"
aria-label="Toggle navigation">
        <span class="navbar-toggler-icon"></span>
    </button>
    <div class="collapse navbar-collapse" id="navbarSupportedContent">

```

```

<ul class="navbar-nav me-auto mb-2 mb-lg-0">
  <li class="nav-item">
    <a class="nav-link active" aria-current="page" href="#">Home</a>
  </li>
</ul>
<form class="d-flex">
  <input class="form-control me-2" type="search"
placeholder="Search" aria-label="Search">
  <button class="btn btn-outline-success"
type="submit">Search</button>
</form>
</div>
</div>
</nav>
<div class="container">
  <h1 align="center">Login page</h1>
  <form action="" method="POST">
    <div class="mb-3">
      <label for="username" class="form-label">Username: </label>
      <input type="text" class="form-control"
id="exampleInputEmail1" name="username">
    </div>
    <div class="mb-3">
      <label for="password" class="form-label">Password</label>
      <input type="password" class="form-control"
id="exampleInputPassword1" name="password">
    </div>

    <button type="submit" class="btn btn-primary"
name="login">Login</button>

  </form>
  <div class="mb-3">
    Register here for employees:<a href="registration_emp.php">
Employees</a><br>
    Register here for Company:<a href="registration_comp.php">
Company</a>
  </div>
</div>
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle
.min.js"
integrity="sha384-MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsPlUyJoMp4YLEuNSfAP+JcXn/t
WtIaxVXM" crossorigin="anonymous"></scrip>
</body>
</html>

```

Kindly submit the project documentation .Please mention

Conn.php

//connecting to database

```
$con=mysqli_connect('localhost','root','abcd','project');
```

registration_comp.php

```
<?php
if(isset($_POST['register'])) {
    $cname=$_POST['cname'];
    $loc=$_POST['location'];
    $contact=$_POST['contact'];
    $address=$_POST['address'];
    $mission=$_POST['mission'];
    $basic_info=$_POST['basic_info'];
    //connecting to database
    $con=mysqli_connect('localhost','root','abcd','project');

    $sql1="INSERT INTO `comp_details` (`Cno`, `Cname`, `loc`, `_Address`,
`mission`, `Basic_info`, `Contact_email`)
    VALUES (NULL, '$cname', '$loc', '$address', '$mission', '$basic_info',
'$contact');";
    $result=mysqli_query($con,$sql1);
    //To fetch cno
    $query="SELECT * from `comp_details` where Cname='$cname' and
Contact_email='$contact'";
    $result1=mysqli_query($con,$query);

    $rows=mysqli_fetch_assoc($result1);
    $num=intval($rows['Cno']);
    if($result){
        echo "Registered successfully<br>";
        $sql2="INSERT INTO `user_pass` (`id`, `pass`, `Emp_or_com`) VALUES
($num, 'password', 'comp');";
        $result2=mysqli_query($con,$sql2);
    }
    echo "Username(id): ".$rows['Cno']." <br>Password: password";
    //ALTER TABLE `comp_details` ADD UNIQUE( `Contact_email`);

}

?>
<!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=1.0">
  <link
href="https://cdn.jsdelivrivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.
css" rel="stylesheet">
  <script
src="https://cdn.jsdelivrivr.net/npm/bootstrap@5.1.3/dist/js/bootstrap.bundle
.min.js"></script>
  <link rel="stylesheet" href="style.css">
  <title>Company Registration form</title>
  <script>
    function login(){
      window.location.href="login.php";
    }
  </script>
</head>
<body>
<div class="container-fluid p-3 test_bg text-white text-center"
style="position:relative;"><!--p-4 is padding -->
  <h1>Company Registration Form
    <span style="position:absolute; right:0px;">
      <button class="loginbutton" onclick="login()">Login</button>
    </span>
  </h1>
</div>
<form action="registration_comp.php" method="POST">
<div class="container">
  <div class="row"> &nbsp;  </div>
  <div class="row text">
    <div class="col-sm-3"></div>
    <div class="col-sm-3 ">
      <label>Company Name:</label>
    </div>
    <div class="col-sm-3">
      <input type="text" id="name" name="cname"
class="form-control">
    </div>
    <div class="col-sm-3"></div>
  </div><!--row 2 ends-->
  <br>
  <div class="row text">
    <div class="col-sm-3"></div>
    <div class="col-sm-3 ">
      <label>Location:</label>
    </div>
    <div class="col-sm-3">
      <input type="text" id="name" name="location"
class="form-control">

```

```

        </div>
        <div class="col-sm-3"></div>
    </div><!--row 2 ends-->
    <br>
    <div class="row text"> <!--row 5 begins-->
        <div class="col-sm-3"></div>
        <div class="col-sm-3">
            <label>Contact Info:</label>
        </div>
        <div class="col-sm-3">
            <input type="email" id="email" name="contact"
placeholder="Email" class="form-control">
        </div>
        <div class="col-sm-3"></div>
    </div><!--row 5 ends-->
    <br>
    <div class="row text"><!--row 8 begins-->
        <div class="col-sm-3"></div>
        <div class="col-sm-3">
            <label>Address: </label>
        </div>
        <div class="col-sm-3">
            <textarea name="address" class="form-control"></textarea>
        </div>
        <div class="col-sm-3"></div>
    </div><!--row 8 ends-->
    <br>
    <div class="row text"><!--row 8 begins-->
        <div class="col-sm-3"></div>
        <div class="col-sm-3">
            <label>Mission statement </label>
        </div>
        <div class="col-sm-3">
            <textarea name="mission" class="form-control"></textarea>
        </div>
        <div class="col-sm-3"></div>
    </div><!--row 8 ends-->
    <br>
    <div class="row text"><!--row 9 begins-->
        <div class="col-sm-3"></div>
        <div class="col-sm-3">
            <label>Basic info of the company: </label>
        </div>
        <div class="col-sm-3">
            <textarea name="basic_info" class="form-control"></textarea>
        </div>
        <div class="col-sm-3"></div>
    </div><!--row 9 ends-->
    <br>
    <div class="row"><!--row 11 begins-->

```

```

        <div class="col-sm-3"></div>
        <div class="col-sm-3">
            <input type="submit" value="Register" name="register"
class="button">
        </div>
        <div class="col-sm-3">
            <input type="reset" class="button">
        </div>
        <div class="col-sm-3"></div>
    </div><!--row 11 ends-->

</div>
</form>
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/js/bootstrap.bundle
.min.js"></script>

</body>
</html>

```

Registration_emp.php

```

<?php
if(isset($_POST['register'])) {
    $fname=$_POST['fname'];
    $mname=$_POST['mname'];
    $lname=$_POST['lname'];
    $gender=$_POST['gender'];
    $DOB=$_POST['DOB'];
    $email=$_POST['email'];
    $edu=$_POST['edu'];
    $contact=$_POST['contact'];
    $address=$_POST['address'];
    $optional=$_POST['optional'];
    //connecting to database
    $con=mysqli_connect('localhost','root','abcd','project');

    $sql1="INSERT INTO `emp_details` (`eno`,`fname`,`mname`,`lname`,`gender`,`DOB`,`email`,`education`,`contact`,`_Address`,`cover_letter`,`resume_`)
VALUES (NULL, '$fname', '$mname', '$lname', '$gender', '$DOB', '$email', '$edu', '$contact', '$address', '$optional', 1);";
    $result=mysqli_query($con,$sql1);

    $query="SELECT * from emp_details where fname='$fname' and mname='$mname' and lname='$lname'";
    $result1=mysqli_query($con,$query);
    $rows=mysqli_fetch_assoc($result1);
    $num=intval($rows['eno']);
    if($result){

```

```

        echo "Registered successfully<br>";
        $sql2="INSERT INTO `user_pass` (`id`, `pass`, `Emp_or_com`) VALUES
($num, 'password', 'emp');";
        $result2= mysqli_query($con,$sql2);
    }
    echo "Username(id): ".$rows['eno']." <br>Password: password";

}

?>
<!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=1.0">
    <link
href="https://cdn.jsdelivrivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.
css" rel="stylesheet">
    <script
src="https://cdn.jsdelivrivr.net/npm/bootstrap@5.1.3/dist/js/bootstrap.bundle
.min.js"></script>
    <link rel="stylesheet" href="style.css">
    <title>Employee Registration form</title>
    <script>
        function login(){
            window.location.href="login.php";
        }
    </script>
</head>
<body>
<div class="container-fluid p-3 test_bg text-white text-center"><!--p-4 is
padding -->
    <h1>Employee Registration Form
        <span style="position:absolute; right:0px;">
            <button class="loginbutton" onclick="login()">Login</button>
        </span>
    </h1>
</div>
<form action="registration_emp.php" method="POST">
<div class="container">
    <div class="row"> &nbsp;  </div>
    <div class="row text">
        <div class="col-sm-3"></div>
        <div class="col-sm-3 ">
            <label>Name:</label>

```



```

        </div>
        <div class="col-sm-3">
            <input type="text" id="name" name="fname"
class="form-control" placeholder="First name">
            <input type="text" id="name" name="mname"
class="form-control" placeholder="middle name">
            <input type="text" id="name" name="lname"
class="form-control" placeholder="last name">
        </div>
        <div class="col-sm-3"></div>
    </div><!--row 2 ends-->
    <br>
    <div class="row text">
        <div class="col-sm-3"></div>
        <div class="col-sm-3">
            <label>Gender</label>
        </div>
        <div class="col-sm-3">
            <input type="radio" id="gender" name="gender"
value="Male">Male<br>
            <input type="radio" id="gender" name="gender"
value="Female">Female
        </div>
        <div class="col-sm-3"></div>
    </div><!--row 3 ends-->
    <br>
    <div class="row text"> <!--row 4 begins-->
        <div class="col-sm-3"></div>
        <div class="col-sm-3">
            <label>Date of Birth:</label>
        </div>
        <div class="col-sm-3">
            <input type="date" id="DOB" name="DOB"><br>
        </div>
        <div class="col-sm-3"></div>
    </div><!--row 4 ends-->
    <br>
    <div class="row text"> <!--row 5 begins-->
        <div class="col-sm-3"></div>
        <div class="col-sm-3">
            <label>Email:</label>
        </div>
        <div class="col-sm-3">
            <input type="email" id="email" name="email">
        </div>
        <div class="col-sm-3"></div>
    </div><!--row 5 ends-->
    <br>
    <div class="row text"> <!--row 6 begins-->
        <div class="col-sm-3"></div>

```

```


<label>Education:</label>
</div>


<select class="form-select" id="edu" name="edu">
        <option>12th</option>
        <option>graduate</option>
        <option>post graduate</option>
        <option>other (diplomo)</option>
    </select>
</div>
<div class="col-sm-3"></div>
</div><!--row 6 ends-->
<br>
<div class="row "> <!--row 7 begins-->
    <div class="col-sm-3"></div>
    <div class="col-sm-3 text">
        <label>Contact: </label>
    </div>
    <div class="col-sm-3">
        <input type="number" name="contact">
    </div>
    <div class="col-sm-3"></div>
</div><!--row 7 ends-->
<br>
<div class="row text"><!--row 8 begins-->
    <div class="col-sm-3"></div>
    <div class="col-sm-3">
        <label>Address: </label>
    </div>
    <div class="col-sm-3">
        <textarea name="address"></textarea>
    </div>
    <div class="col-sm-3"></div>
</div><!--row 8 ends-->
<br>
<div class="row text"><!--row 9 begins-->
    <div class="col-sm-3"></div>
    <div class="col-sm-3">
        <label>Any extra: </label>
    </div>
    <div class="col-sm-3">
        <textarea name="optional"></textarea>
    </div>
    <div class="col-sm-3"></div>
</div><!--row 9 ends-->
<br>
<!--
<div class="row"> row 10 begins
    <div class="col-sm-3"></div>


```

```

        <br>
        <div class="row"><!--row 11 begins-->
            <div class="col-sm-3"></div>
            <div class="col-sm-3">
                <input type="submit" value="Register" name="register"
class="button">
            </div>
            <div class="col-sm-3">
                <input type="reset" class="button">
            </div>
            <div class="col-sm-3"></div>
        </div><!--row 11 ends-->

    </div>
</div>
</form>
<script
src="https://cdn.jsdelivrivr.net/npm/bootstrap@5.1.3/dist/js/bootstrap.bundle
.min.js"></script>
</body>
</html>

```

Home_comp.php

```

<?php
include('conn.php');
session_start();
$id=$_SESSION['username'];
$sql="SELECT * from comp_details where Cno=$id";
$result=mysqli_query($con,$sql);
$rows=mysqli_fetch_assoc($result);
if(isset($_POST['vacancy'])) {
    echo "reached here";
    $_SESSION['Cno']=$rows['Cno'];
    header('location: vacancy.php');
}

?>
<!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=1.0">
    <link
href="https://cdn.jsdelivrivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.
css" rel="stylesheet">
    <script
src="https://cdn.jsdelivrivr.net/npm/bootstrap@5.1.3/dist/js/bootstrap.bundle
.min.js"></script>

```

```

<title>home for Company</title>
<link rel="stylesheet" href="style.css">
<script>
    function logout(){
        window.location.href="login.php";
    }
</script>
</head>
<body>

<div class="container-fluid p-3 test_bg text-white text-center h2">
    Company profile
    <span style="position:absolute; right:0px;">
        <button class="loginbutton" onclick="logout()">Log Out</button>
    </span>
</div>

<div class="container">
    <form action="" method="POST">
    <div class="row h5 mt-3">
        <div class="col-sm-3"></div>
        <div class="col-sm-3">Cno:</div>
        <div class="col-sm-3"><?php echo $rows['Cno'];?></div>
        <div class="col-sm-3"></div>
    </div>
    <div class="row h5 mt-3">
        <div class="col-sm-3"></div>
        <div class="col-sm-3">CName:</div>
        <div class="col-sm-3"><?php echo $rows['Cname'];?></div>
        <div class="col-sm-3"></div>
    </div>
    <div class="row h5 ">
        <div class="col-sm-3"></div>
        <div class="col-sm-3">Location:</div>
        <div class="col-sm-3"><?php echo $rows['loc'];?></div>
        <div class="col-sm-3"></div>
    </div>

    <div class="row h5">
        <div class="col-sm-3"></div>
        <div class="col-sm-3">Contact:</div>
        <div class="col-sm-3"><?php echo $rows['Contact_email'];?></div>
        <div class="col-sm-3"></div>
    </div>

</div>
<div class="row h5">
    <div class="col-sm-3"></div>
    <div class="col-sm-3">Address:</div>
    <div class="col-sm-3"><?php echo $rows['_Address'];?></div>

```

```

        <div class="col-sm-3"></div>
    </div>
    <div class="row h5">
        <div class="col-sm-3"></div>
        <div class="col-sm-3">Mission Statement:</div>
        <div class="col-sm-3"><?php echo $rows['mission'];?></div>
        <div class="col-sm-3"></div>
    </div>
    <div class="row h5">
        <div class="col-sm-3"></div>
        <div class="col-sm-3">Basic Information:</div>
        <div class="col-sm-3"><?php echo $rows['Basic_info'];?></div>
        <div class="col-sm-3"></div>

        <div class="row mt-5"><!--row 11 begins-->
            <div class="col-sm-3"></div>
            <div class="col-sm-3">
                <button type="submit" name="vacancy" class="button"> Post
vacancy</button>
            </div>
            <div class="col-sm-3"></div>
        </div>
    </form>
</div>
</body>
</html>

```

Home_emp.php

```

<?php
include('conn.php');
session_start();
$id=$_SESSION['username'];
$sql="SELECT * from emp_details where eno=$id";
$result=mysqli_query($con,$sql);
$rows=mysqli_fetch_assoc($result);
if(isset($_POST['see_vacancy'])){
    $_SESSION['eno']=$rows['eno'];
    header('location: app_status.php');
}

?>
<!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=1.0">

```

```

<link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.
css" rel="stylesheet">
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/js/bootstrap.bundle
.min.js"></script>
<title>home for employee</title>
<link rel="stylesheet" href="style.css">
<script>
    function logout() {
        window.location.href="login.php";
    }
</script>
</head>
<body>

<div class="container-fluid p-3 test_bg text-white text-center h2">
    Your profile display
    <span style="position:absolute; right:0px;">
        <button class="loginbutton" onclick="logout()">Log Out</button>
    </span>
</div>

<div class="container">
    <form method="POST" action="">
        <div class="row h5 mt-3">
            <div class="col-sm-3"></div>
            <div class="col-sm-3">Eno:</div>
            <div class="col-sm-3"><?php echo $rows['eno'];?></div>
            <div class="col-sm-3"></div>
        </div>
        <div class="row h5 mt-3">
            <div class="col-sm-3"></div>
            <div class="col-sm-3">Name:</div>
            <div class="col-sm-3"><?php echo $rows['fname']. "
".$rows['mname']. " ".$rows['lname'];?></div>
            <div class="col-sm-3"></div>
        </div>
        <div class="row h5 ">
            <div class="col-sm-3"></div>
            <div class="col-sm-3">Gender:</div>
            <div class="col-sm-3"><?php echo $rows['gender'];?></div>
            <div class="col-sm-3"></div>
        </div>
        <div class="row h5">
            <div class="col-sm-3"></div>
            <div class="col-sm-3">Date of Birth:</div>
            <div class="col-sm-3"><?php echo $rows['DOB'];?></div>
            <div class="col-sm-3"></div>
        </div>
    </form>
</div>

```

```

<div class="row h5">
  <div class="col-sm-3"></div>
  <div class="col-sm-3">Email:</div>
  <div class="col-sm-3"><?php echo $rows['email'];?></div>
  <div class="col-sm-3"></div>
</div>
<div class="row h5">
  <div class="col-sm-3"></div>
  <div class="col-sm-3">Education:</div>
  <div class="col-sm-3"><?php echo $rows['education'];?></div>
  <div class="col-sm-3"></div>
</div>
<div class="row h5">
  <div class="col-sm-3"></div>
  <div class="col-sm-3">Contact:</div>
  <div class="col-sm-3"><?php echo $rows['contact'];?></div>
  <div class="col-sm-3"></div>
</div>
<div class="row h5">
  <div class="col-sm-3"></div>
  <div class="col-sm-3">Address:</div>
  <div class="col-sm-3"><?php echo $rows['_Address'];?></div>
  <div class="col-sm-3"></div>
</div>

<div class="row mt-5"><!--row 11 begins-->
  <div class="col-sm-3"></div>
  <div class="col-sm-3">
    <button type="submit" name="see_vacancy" class="button"> See
vacancy</button>
  </div>
  <div class="col-sm-3"></div>
</div>
</form>
</div>
</body>
</html>

```

Vacancy.php

```
<?php
include('conn.php');
session_start();
$Cno = $_SESSION['Cno'];
$insert=false;
$update=false;
$delete=false;
if(isset($_GET['delete'])){
    $vac_id=$_GET['delete'];
    $delete=true;
    $sql="DELETE FROM `vacancy` WHERE `vac_id` = '$vac_id'";
    $result= mysqli_query($con,$sql);
    if($result){
        $delete = true;
    }else{
        echo mysqli_error($con);
    }
}

if(isset($_POST['update'])){
    $vac_id=$_POST['vac_idEdit'];
    $position=$_POST['positionEdit'];
    $edu_req=$_POST['edu_qulEdit'];
    $exp=$_POST['expEdit'];
    $short_des=$_POST['short_desEdit'];
    $person_req=$_POST['person_reqEdit'];

    $sql="UPDATE `vacancy` SET `short_des` = '$short_des' , `_position` =
'$position' , `edu_req` = '$edu_req' , `exp_req` = '$exp' , `person_req` =
$person_req
WHERE `vacancy`.`vac_id` = $vac_id";
    $result= mysqli_query($con,$sql);
    if($result){
        $update = true;
    }else{
        echo mysqli_error($con);
    }
}

if(isset($_POST['vacancy'])){
    $position=$_POST['position'];
    $edu_req=$_POST['edu_qul'];
    $exp=$_POST['exp'];
    $short_des=$_POST['short_des'];
    $person_req=$_POST['person_req'];

    $sql="INSERT INTO `vacancy` (`cno`,`vac_id`,`_position`,`edu_req`,
`exp_req`,`short_des`,`person_req`,`person_applied`)
```



```

VALUES ('$Cno',NULL, '$position', '$edu_req', '$exp', '$short_des',
'$person_req',1);";
$result= mysqli_query($con,$sql);
if($result){
    $insert = true;
}else{
    echo mysqli_error($con);
}
}

?>
<!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=1.0">
    <link
href="https://cdn.jsdelivrivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.
css" rel="stylesheet">
    <link rel="stylesheet"
href="//cdn.datatables.net/1.12.1/css/jquery.dataTables.min.css">
    <script
src="https://cdn.jsdelivrivr.net/npm/bootstrap@5.1.3/dist/js/bootstrap.bundle
.min.js"></script>
    <link rel="stylesheet" href="style.css">
    <script src="https://code.jquery.com/jquery-3.6.1.js"
integrity="sha256-3zlB5s2uwoUzrXK3BT7AX3FyvojsraNFxCc2vC/7pNI="
crossorigin="anonymous"></script>

    <script
src="//cdn.datatables.net/1.12.1/js/jquery.dataTables.min.js"></script>
    <script>
        $(document).ready( function () {
            $('#myTable').DataTable();
        } );
    </script>
    <title>Vacancy Post</title>
    <script>
        function logout(){
            window.location.href="login.php";
        }
    </script>
</head>
<body>
<!--edit Modal -->
<div class="modal fade" id="editModal" data-bs-backdrop="static"
data-bs-keyboard="false" tabindex="-1" aria-labelledby="editModalLabel"
aria-hidden="true">
    <div class="modal-dialog">

```

```

<div class="modal-content">
  <div class="modal-header">
    <h5 class="modal-title" id="editModalLabel">Edit Record</h5>
    <button type="button" class="btn-close" data-bs-dismiss="modal"
aria-label="Close"></button>
  </div>
  <div class="modal-body">
    <form method="post" action="">
      <input type="hidden" id="vac_idEdit" name="vac_idEdit">
      <label>Position: </label>
      <input name="positionEdit" id="positionEdit" type="text"><br>
      <label>Education Qulification:</label>
      <input name="edu_gulEdit" id="edu_gulEdit" type="text"><br>
      <label>Work Experience: </label>
      <input name="expEdit" id="expEdit" type="text"><br>
      <label>Short description:</label>
      <textarea name="short_desEdit" id="short_desEdit"
class="form-control"></textarea><br>
      <label>No. of person required:</label>
      <input name="person_reqEdit" id="person_reqEdit"
type="number"><br>
      <button type="submit" class="btn btn-primary"
name="update">Update</button><br>
    </form>
  </div>
  <div class="modal-footer">
    <button type="button" class="btn btn-secondary"
data-bs-dismiss="modal">Close</button>
    <button type="button" class="btn btn-primary">Understood</button>
  </div>
</div>
</div>
</div>

<div class="container-fluid p-3 test_bg text-white text-center h2">
  Post your Vacancy
  <span style="position:absolute; right:0px;">
    <button class="loginbutton" onclick="logout()">Log Out</button>
  </span>
</div>

<?php
if($insert){
  echo "<div class='alert alert-success alert-dismissible fade show'
role='alert'>
    <strong>Success!</strong> Vacancy posted successfully
    <button type='button' class='btn-close' data-bs-dismiss='alert'
aria-label='Close'></button>
  </div>";
}

```



```

        <textarea name="short_des"
class="form-control"></textarea>
    </div>
</div>
<br>
<div class="row">
    <div class="col-sm-1"></div>
    <div class="col-sm-10">
        <label>No. of person required:</label>
        <input class="form-control width" name="person_req"
type="number">
    </div>
</div>
<br>
<div class="row">
    <div class="col-sm-1"></div>
    <div class="col-sm-10">
        <button class="button" name="vacancy">Post
Vacancy</button>
    </div>
</div>

</form>
</div>
</div>

<div class="container">

<table class="table" id="myTable">
    <thead>
        <tr>
            <th scope="col">Vac_id</th>
            <th scope="col">Position</th>
            <th scope="col">Education_req</th>
            <th scope="col">Experience</th>
            <th scope="col">Short description</th>
            <th scope="col">Person required</th>
            <th scope="col">Action</th>
        </tr>
    </thead>
    <tbody>
        <?php
            $sql1 = "SELECT * FROM `project`.`vacancy` WHERE `Cno` =
5020";

            $result1= mysqli_query($con,$sql1);
            while($row = mysqli_fetch_assoc($result1)){
                echo "<tr>
                    <th scope='row'>".$row['vac_id']. "</th>
                    <td>".$row['_position']. "</td>
                    <td>".$row['edu_req']. "</td>

```

```

        <td>" . $row['exp_req'] . "</td>
        <td>" . $row['short_des'] . "</td>
        <td>" . $row['person_req'] . "</td>
        <td> <button class='edit btn btn-sm btn-primary'
id=" . $row['vac_id'] . ">Edit</button>
        <button class='delete btn btn-sm btn-primary'
id=d" . $row['vac_id'] . ">Delete</button> </td>
        </tr>";
    }
    ?>
</tbody>
</table>

</div>
<script>
    edits=document.getElementsByClassName('edit');
    Array.from(edits).forEach((element)=>{
        element.addEventListener("click", (e)=>{
            console.log("edit",);
            tr= e.target.parentNode.parentNode;
            position=tr.getElementsByTagName("td")[0].innerText;
            edu_qul=tr.getElementsByTagName("td")[1].innerText;
            exp=tr.getElementsByTagName("td")[2].innerText;
            short_des=tr.getElementsByTagName("td")[3].innerText;
            person_req=tr.getElementsByTagName("td")[4].innerText;
            console.log(position, edu_qul, exp, short_des,
person_req);

            positionEdit.value= position;
            edu_qulEdit.value=edu_qul;
            expEdit.value=exp;
            short_desEdit.value=short_des;
            person_reqEdit.value=person_req;
            vac_idEdit.value= e.target.id;
            console.log(e.target.id);
            $('#editModal').modal('toggle');

        })
    })

    deletes=document.getElementsByClassName('delete');
    Array.from(deletes).forEach((element)=>{
        element.addEventListener("click", (e)=>{
            console.log("delete",);
            vac_id=e.target.id.substr(1,);

            if(confirm("Are you sure want to delete this record?")){
window.location=`/project/vacancy.php?delete=${vac_id}`;

```

```

        }else{
            console.log("no");
        }
    })
})
</script>

```

```

</body>
</html>

```

App_status.php

```

<?php
include('conn.php');
session_start();
$eno = $_SESSION['eno'];
//echo $eno;
if(isset($_GET['apply'])){
    $vac_id=$_GET['apply'];
    $delete=true;
    echo "apply";
    $sql="DELETE FROM `vacancy` WHERE `vac_id`= '$vac_id'";
    $result= mysqli_query($con,$sql);
    if($result){
        $delete = true;
    }else{
        echo mysqli_error($con);
    }
}

?>
<!DOCTYPE html>
<html lang="en">
<head>
    <title>Application Status</title>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.
css" rel="stylesheet">
    <link rel="stylesheet"
href="//cdn.datatables.net/1.12.1/css/jquery.dataTables.min.css">
    <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/js/bootstrap.bundle
.min.js"></script>
    <link rel="stylesheet" href="style.css">

```

```

<script src="https://code.jquery.com/jquery-3.6.1.js"
integrity="sha256-3zlB5s2uwoUzrXK3BT7AX3FyvojsraNFx_Cc2vC/7pNI="
crossorigin="anonymous"></script>

<script
src="//cdn.datatables.net/1.12.1/js/jquery.dataTables.min.js"></script>
<script>
    $(document).ready( function () {
        $('#myTable').DataTable();
    } );
</script>

<script>
    function logout(){
        window.location.href="login.php";
    }
</script>
</head>
<body>
<div class="container-fluid p-3 test_bg text-white text-center h2">
    See Vacancy
    <span style="position:absolute; right:0px;">
        <button class="loginbutton" onclick="logout()">Log Out</button>
    </span>
</div>
<div class="container">
<table class="table" id="myTable">
    <thead>
        <tr>
            <th scope="col">Vac_id</th>
            <th scope="col">Position</th>
            <th scope="col">Education_req</th>
            <th scope="col">Experience</th>
            <th scope="col">Short description</th>
            <th scope="col">Person required</th>
            <th scope="col">Action</th>
        </tr>
    </thead>
    <tbody>
        <?php
            $sql1 = "SELECT * FROM `project`.`vacancy` WHERE `Cno` =
5020";

            $result1= mysqli_query($con,$sql1);
            while($row = mysqli_fetch_assoc($result1)){
                echo "<tr>
                <th scope='row'>".$row['vac_id']. "</th>
                <td>".$row['_position']. "</td>
                <td>".$row['edu_req']. "</td>
                <td>".$row['exp_req']. "</td>
                <td>".$row['short_des']. "</td>

```

```

        <td>" . $row['person_req'] . "</td>
        <td> <button class='apply btn btn-sm btn-primary'
id=" . $row['vac_id'] . ">Apply</button> </td>
        </tr>";
    }
    ?>
</tbody>
</table>
</div>
<script>
    applies=document.getElementsByClassName('apply');
    Array.from(applies).forEach((element)=>{
        element.addEventListener("click", (e)=>{
            console.log("apply",);
            vac_id=e.target.id;
            console.log(vac_id);

            if(confirm("Are you sure want to apply?")){
window.location=`/project/app_status.php?apply=${vac_id}`;
            }else{
                console.log("no");
            }
        })
    })
</script>
</body>
</html>

```

Conclusion

This is a system generated to make the work of employees and recruiters easy. Still the program lack a few important features which will be looked upon soon.

