



American International University- Bangladesh

CSC 3215: Web Technologies

CO2 and CO4 Evaluation Finished Project Report Summer 2020-2021

Project Title: Human Resource Management System

Section: F

Student Name	Student Id
Md. Fahim Faysal Siyam	18-36614-1
Md. Rashedul Islam	17-35391-3
Md. Abu Masum Rayhan	18-37219-1

Human Resource Management System

Project Description:

Human Resource is a product of the early twentieth-century human relations movement when researchers began documenting ways to create business value through strategic workforce management. Human Resource is primarily concerned with the management of people within organizations, with a focus on policies and systems. The project's main goal was to create a Human Resource application, which would contain all of the company's employee information, it aims to maximize employee performance in support of the company's strategic goals. This must be developed with good interaction/communication facilities between employees and HR Administrators in order to maintain a level of hierarchy among the various employees.

The website containing records Employee General Information like Employees Number, Name, Role, and Department. It also records Department information like who is the department Leader, department Number. HR admin page is created with HR admin tasks. The HR administrator is provided with the facility of adding employees into the company or remove them from the company also they have the ability to add or remove departments from the company. Employees can fill up the leave application if they have any physical problems. This application can save a lot of time. In the past, you have to apply for a job or want to send a leave application you have to wait for days. Now you just fill the form and send it to your boss there is no paperwork. If you want to apply for a job you have to create a public account then fill the job applications form.

This project gave us a deep insight into the many unseen phases of the Human Resource Management System. The thought of successful completion of the project and visualizing it making things easier for an endless number of HR departments, which has been a constant source of motivation for us.

Project Folder Structure:

Folder PATH listing

Volume serial number is 92C0-104F

C:.

| tree.txt

|

+---asests

| \---img

| avatar.png

| contact.jpg

| fullname.png

| img-09.jpg

| img-14.jpg

| img-15.jpg

| img-85.jpg



Human Resource Management System

- img-89.jpg
- main1.jpg
- main2.jpg
- main3.jpg
- main4.jpg
- main5.JPG
- main6.jpg
- ParallaxQuestions.png
- password.png
- pic1.jpg
- picmain.jpg
- profile.png
- rr.jpg
- work.jpg

+---client_side

- backend-search.php
- connection.php
- Dashborad.php
- delete.js
- delete.php
- edit.php
- empdelete.php
- empedit.php
- employee.php
- employeeinfo.php
- empupdate.php
- FirstPage.php
- humanresourc.php
- insertjob.php
- jobsubmit.php
- leave.php
- leavesubmit.php
- navbarNotLogged.php
- newstaff.php
- notice.html
- notice.txt
- page2.php
- page3.php
- page4.php
- page5.php
- public.php
- review.php
- update.php

+---css

- app.css
- bootstrap.min.css
- insertjob.css
- leave.css



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- | signup.css
- | style.css
- | stylef.css
- | styleff.css
- | stylel.css
- | styles.css
- |
- +---DB
- | company.sql
- |
- +---img
- | fullname.png
- | main1.jpg
- | main2.jpg
- | main3.jpg
- | main4.jpg
- | main5.JPG
- | ParallaxQuestions.png
- | password.png
- | profile.png
- |
- +---includes
- | config.PHP
- | config2.php
- | config3.php
- | config4.php
- | connect.php
- | connect1.php
- | database.php
- | deptdata.php
- | empdata.php
- | getdata.php
- | getempdata.php
- | getinfo.php
- | getjobinfo.php
- | getleavedata.php
- | load_notice.php
- | search.php
- | searchpage.php
- | session.php
- |
- +---js
- | deptvalidator.js
- | empvalidator.js
- | leavevalidator.js
- | modify.js
- | passreset.js
- | script.js
- | validator.js
- |



Human Resource Management System

\---php_action
actmodify.php
confirmation.php
cv.php
deptconfirm.php
empconfirm.php
forgotpass.php
job.php
leavesub.php
logic.php
login.php
loginauth.php
logout.php
modify.php
newdept.php
newemp.php
passreset.php
register.php
resetpass.php
reset_pass.php
upload-manager.php
userAccount.php
usercheckf.php

Core Modules of the Project:

Login.php

```
<?php
    //indx.php
    include(' ../php_action/loginauth.php'); // Includes Login Script

?>
<html>
<head>

<title>Login</title>
<link rel="stylesheet" type="text/css" href="../css/style1.css">
<body>
    <div class="loginbox">
        
        <h1>Login Here</h1>
        <form action="" method="post">
            <p>Usertype</p>
```



Human Resource Management System

```
<select name="selectbox">
    <option name="Admin" value="Admin">Admin</option>
    <option name="Public" value="Public">Public</option>
    <option name="Employee" value="Employee">Employee</option>
</select>
<p>Username</p>
<input id="name" name="username" type="text" name="" placeholder="Enter Username">
<p>Password</p>
<input id="password" name="password" type="password" name="" placeholder="Enter Password">
<input name="submit" type="submit" value="Login">
<span><?php echo $error; ?></span>
<a href="../php_action/forgotpass.php">Forgot Password?</a><br>
<a href="../php_action/register.php">Don't have an account?</a>
</form>

</div>

</body>
</head>
</html>
```

jobsubmit.php

```
<?php
    include('../includes/getdata.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">
        <meta name="viewport" content="width=device-width, initial-scale=1, minimum-scale=1, maximum-scale=1, user-scalable=no" />
        <title>job Application</title>
        <link rel="stylesheet" href="https://cdn.bootcss.com/bootstrap/3.3.7/css/bootstrap.min.css" integrity="sha384-
```



Human Resource Management System

```
BVYiISIFeK1dGmJRAkycuHAHRg320mUcww7on3RYdg4Va+PmSTsz/K68vbdEjh4u" crossorigin="
anonymous">
    <!--
- Optional Bootstrap theme file (generally does not need to be introduced) -->
    <link rel="stylesheet" href="https://cdn.bootcss.com/bootstrap/3.3.7/css/bo
otstrap-theme.min.css" integrity="sha384-
rHyON1iRsVXV4nD0JutlnGaslCJuC7uwjduW9SVrLvRYooPp2bWYgmgJQIXw1/Sp" crossorigin="
anonymous">
    <script src="http://cdn.bootcss.com/jquery/1.11.1/jquery.min.js"></script>
    <!-- Latest Bootstrap core JavaScript file -->
    <script src="https://cdn.bootcss.com/bootstrap/3.3.7/js/bootstrap.min.js" i
ntegrity="sha384-
Tc5IQib027qvyjSMfHjOMaLkfuWVxZxUPnCJA712mCWNIpG9mGCD8wGNlcpPD7Txa" crossorigin="
anonymous"></script>

</head>
<body>

    <table class="table table-bordered table-hover" id="emp_table">
        <thead>
            <th>Application Number</th>
            <th>Applicant Name</th>
            <th>Applicant Email</th>
            <th>Applicant Password</th>
            <th>Applicant Street Address</th>
            <th>Applicant City</th>
            <th>Applicant Zip</th>
            <th>Why he deserve this job?</th>
            <th>Applicant recent project</th>

        </thead>
        <tbody ><?php
            if (mysqli_num_rows($ses_sql) > 0){
                while($row=mysqli_fetch_assoc($ses_sql)){
                    echo "<tr>";

                    echo " <td>" . $row["id"] . "</td>";
                    echo " <td>" . $row["full_name"] . "</td>";
                    echo " <td>" . $row["email"] . "</td>";
                    echo " <td>" . $row["password"] . "</td>";
                    echo " <td>" . $row["street_address"] . "</td>";
```



Human Resource Management System

```
        echo " <td>" . $row["city"] . "</td>";
        echo " <td>" . $row["zip"] . "</td>";
        echo " <td>" . $row["deserve"] . "</td>";
        echo " <td>" . $row["recent_project"] . "</td>";

        echo "</tr> " ;
    }
}
?>

</tbody>
</table>
<div class="panel-body">
    <div class="table_items">
        Current<span class="badge">1</span> Page,
In Total<span class="badge">10</span> Page,
Total<span class="badge">100</span>Article.
    </div>
    <nav aria-label="Page navigation" class="pull-right">
        <ul class="pagination">
            <li><a href="#">Home</a></li>
            <li class="disabled">
                <a href="#" aria-label="Previous">
                    <span aria-hidden="true">&laquo;</span>
                </a>
            </li>
            <li class="active"><a href="#">1</a></li>
            <li><a href="page2.php">2</a></li>
            <li><a href="page3.php">3</a></li>
            <li><a href="page4.php">4</a></li>
            <li><a href="page5.php">5</a></li>
            <li>
                <a href="#" aria-label="Next">
                    <span aria-hidden="true">&raquo;</span>
                </a>
            </li>
            <li><a href="#">Tail</a></li>
        </ul>
    </nav>
</div>
</div><!-- /.panel panel-success -->
</div><!-- /.emp_info -->
```



Human Resource Management System

```
</div><!-- /.hrms_body -->

</body>
</html>
```

Leave.php

```
<?php
    include('../php_action/leavesub.php');
?>
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Leave Application</title>
    <link rel="stylesheet" href="../css/leave.css">
    <script src="../js/leavevalidator.js"></script>
</head>
<body>
<form name="contactForm" onsubmit="return validateForm()" action="../php_action/leavesub.php" method="post">
    <h2>Leave Form</h2>
    <div class="row">
        <label>Full Name</label>
        <input type="text" name="fullname">
        <div class="error" id="fullnameErr"></div>
    </div>
    <div class="row">
        <label>Email Address</label>
        <input type="text" name="email">
        <div class="error" id="emailErr"></div>
    </div>
    <div class="row">
        <label>Mobile Number</label>
        <input type="text" name="mobile" maxlength="10">
        <div class="error" id="mobileErr"></div>
```



Human Resource Management System

```
</div>
<div class="row">
  <label>Position</label>
  <select name="position">
    <option>Manager</option>
    <option>Deputy Manager</option>
    <option>Senior Software Engineer</option>
    <option>Junior Software Engineer</option>
    <option>Security Officer</option>
  </select>
  <div class="error" id="positionErr"></div>
</div>
<div class="row">
  <label>Gender</label>
  <div class="form-inline">
    <label><input type="radio" name="gender" value="male"> Male</label>
    <label><input type="radio" name="gender" value="female"> Female</la
bel>
  </div>
  <div class="error" id="genderErr"></div>
</div>
<div class="row">
  <label>Which leave?</label>
  <select name="bondho">
    <option>Sick leave</option>
    <option>Casual leave</option>
    <option>Compensatory leave</option>
    <option>Maternity leave</option>
    <option>Paternity leave</option>
  </select>
  <div class="error" id="bondhoErr"></div>
</div>
<div class="row">
  <label>How many days you want?</label>
  <select name="days">
    <option>5</option>
    <option>10</option>
    <option>15</option>
    <option>20</option>
    <option>30</option>
  </select>
  <div class="error" id="daysErr"></div>
```



Human Resource Management System

```
</div>
<div class="row">
  <input type="submit" value="Submit">
</div>
</form>
</body>
</html>
```

