American International University- Bangladesh

CSC 3215: Web Technologies

CO2 and CO4 Evaluation
Finished Project Report
Summer 2020-2021

Project Title: Doctor Patient Portal
Section: C

Group-7

Student Name	Student Id
Rakib Hasan	18-36096-1
Mushfiq Alam	18-36077-1
Afsana Akter Bristy	18-36787-1
Md. Abu Bakar Siddiq	18-36813-1

Doctor Patient Portal

Project Description:

A Doctor Patient Portal system is where clients can discover top of the line accessible clinics and doctors and can become acquainted with about them. Clients can take speedy recommendations from assistants, and understudies will give them emergency treatment clinical arrangements. There is an exceptional segment in our foundation, which is the crown segment, under the crown area, there is crown manifestations examination where clients can rapidly choose the side effects to break down. Clients who will enroll in our system can book a meeting with their ideal doctor. Just top off the enrollment structure, and afterward the system will deal with the rest no bother of time conflicting and pausing.

Patients can conveniently schedule appointments by selecting a specialist, but they need to be licensed with our system. Doctor will register himself by providing the necessary details, so our admin can verify all the details and then provide access to the system so that ordinary citizens can register themselves as a doctor.

Both users can change their profiles. Admin can view all the tables of the customer. Patients can conveniently locate the donors here.

Doctor Patient Portal

Project Folder Structure:

- controllers
- CSS
- images
- js
- models
- about.php
- adminEdit.php
- adminHeader.php
- adminmsg.php
- adminProfile.php
- allDoctorList.php
- allDonorList.php
- allPatientList.php
- allPatientListForDoctor.php
- appBooking.php
- appointment.php
- bookedAppointment.php
- checkUsername.php
- contact.php
- deleteDoctor.php
- deleteDonor.php
- deletePatient.php
- doctorAppointment.php
- doctorApproval.php
- doctorCreateApp.php
- doctorEdit.php
- doctorHeader.php
- doctorProfile.php
- doctorRequest.php

- donateBlood.php
- donorEdit.php
- donorHeader.php
- donorProfile.php
- footer.php
- header.php
- index.php
- login.php
- patientEdit.php
- patientHeader.php
- patientProfile.php
- searchHospital.php
- services.php
- signup.php
- suadmin.php
- userContact.php
- viewAppByDoctor.php
- viewAppByPatient.php
- viewAppointment.php
- viewBlood.php

Doctor Patient Portal

Core Modules of the Project:

Three core modules:
1. Login [login.php]
2. Appointment [appbooking.php]
3. Verify Doctors [doctorRequest.php]

Login.php

```php
<?php

    require_once 'header.php';

    require_once 'controllers/login_controller.php';

?>


<html>

<head>

<style>

    #btn{

            color:white;

            background-color:blue;

            border-radius:5px;

            font-family:calibri;

        padding-left:10px;

        padding-right:10px;

        padding-top:5px;

        padding-bottom:5px;

    }

  .s{

        border-radius:5px;

  }

  .gap{

    padding-top:110px;
```

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```
    padding-bottom:110px;

}

</style>

<script>

var hasError=false;

            function get(id){

                return document.getElementById(id);

            }

            function validate(){

                refresh();

                if(get("usertype").selectedIndex == 0){

                    hasError=true;

                    get("err_usertype").innerHTML = "*User Type Req";

                }

                if(get("username").value == ""){

                    hasError = true;

                    get("err_username").innerHTML = "*Username Req";

                }


                if(get("password").value == ""){

                    hasError = true;

                    get("err_password").innerHTML = "*Password Req";

                }


                return !hasError;


            }

            function refresh(){

                hasError=false;

                get("err_usertype").innerHTML = "*User Type Req";

            get("err_username").innerHTML = "*Username Req";

            get("err_password").innerHTML = "*Password Req";
```

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```
            }


</script>

</head>

    <body>

    <h4><?php echo $err_db; ?></h4>

        <form action="" onsubmit="return validate()" method="post">

            <fieldset style="background-color:rgb(102, 153, 153);">

                <p align="middle"><font color="blue" size="5">Login</font></p>

            <table align="center">

                <tr>

                <td align="center">

                            User Type<br>

                            <select class="s" id="usertype" name="usertype">

                                <option disabled selected>--Select--</option>

                                <?php

                                    foreach($arrayUser as $u){

                                        if($u == $usertype)

                                            echo "<option
selected>$u</option>";

                                        else

                                            echo "<option>$u</option>";

                                    }

                                ?>

                                </select>

                            <span id="err_usertype"> <?php echo $err_usertype;?>
</span>

                            </td>

                    </tr>

                    <tr>

                        <td>

                            <input type="text" class="s" id="username"
name="username" value="<?php echo $username; ?>" placeholder="Username">
```

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```
                <span id="err_username"><?php echo $err_username;
?></span>

            </td>

        </tr>

        <tr>

            <td>

            <input type="password" class="s" id="password"
name="password" value="<?php echo $password; ?>" placeholder="Password">

            <span id="err_password"><?php echo $err_password; ?></span>

            </td>

        </tr>

            <tr>

            <td>

            <input type="checkbox"  name="rememberme"> Remember Me

            </td>

            </tr>

        <tr>

            <td align="center">

                <input id="btn" type="submit" name="login"
value="Login">

            </td>

        </tr>

        <tr>

            <td>

                Haven't Account?

                <a style="text-decoration:none";
href="signup.php">Signup</a>

            </td>

        </tr>

      </table>

      </fieldset>

    </form>

      <div class="gap">

      &nbsp
```

Doctor Patient Portal

```
        </div>

    </body>

</html>

<?php

    require_once 'footer.php';

?>
```


appBooking.php

```php
<?php
require_once 'patientHeader.php';
require_once 'controllers/login_controller.php';
$id=$_GET["id"];
$rs=getAppointmentById($id);
$p =$rs[0];

?>

<html>
    <body>
<h4><?php echo $err_db; ?></h4>
    <form action="" method="post">
<fieldset style="background-color:rgb(102, 153, 153);">
```

Doctor Patient Portal

```
<p align="middle"><font color="blue"
size="5">Booking</font></p>
    <table align="center">

            <tr>
              <td>
                  Name<br>
        <input type="hidden" name="id" value="<?php
  echo $p["id"];?>">
      <input type="text" name="name" value="<?php echo
      $p["name"]; ?>" >
       <span><?php echo $err_name; ?></span>
                    </td>

             </tr>
             <tr>
               <td>
                Department<br>
<input type="text" name="department" value="<?php echo
      $p["department"]; ?>" >
       <span><?php echo $err_department; ?></span>
                    </td>

             </tr>
                <tr>
               <td>
                Hospital<br>
<input  type="text" name="hospital" value="<?php echo
      $p["hospital"]; ?>" >
       <span><?php echo $err_hospital; ?></span>
                    </td>

             </tr>
                <tr>
               <td>
                  Date<br>
  <input  type="date" name="date" value="<?php echo
       $p["date"]; ?>" >
       <span><?php echo $err_date; ?></span>
                    </td>

             </tr>

                <tr>
               <td>
                  Time<br>
 <input  type="time"  name="time" value="<?php echo
       $p["time"]; ?>" >
         <span><?php echo $err_time; ?></span>
                    </td>
             </tr>
                <tr>
               <td>
                Patient Name<br>
```

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```html
<input  type="text"  name="pname" value="<?php echo $pname;
                ?>" >
            <span><?php echo $err_pname; ?></span>
                        </td>
                    </tr>
                        <tr>
                        <td>
                        Phone<br>
<input  type="text"  name="phone" value="<?php echo $phone;
                ?>" >
            <span><?php echo $err_phone; ?></span>
                        </td>
                    </tr>
                        <tr>
                        <td>
                Number of Patient<br>
<input  type="number"  name="nopatient" value="<?php echo
        $nopatient; ?>" >
            <span><?php echo $err_nopatient; ?></span>
                        </td>

                    </tr>
                    <tr>
                <td align="center">
    <input type="submit" name="booking" value="Booking">
                        </td>
                    </tr>
                </table>
                </fieldset>
                </form>

            </body>
            </html>
```
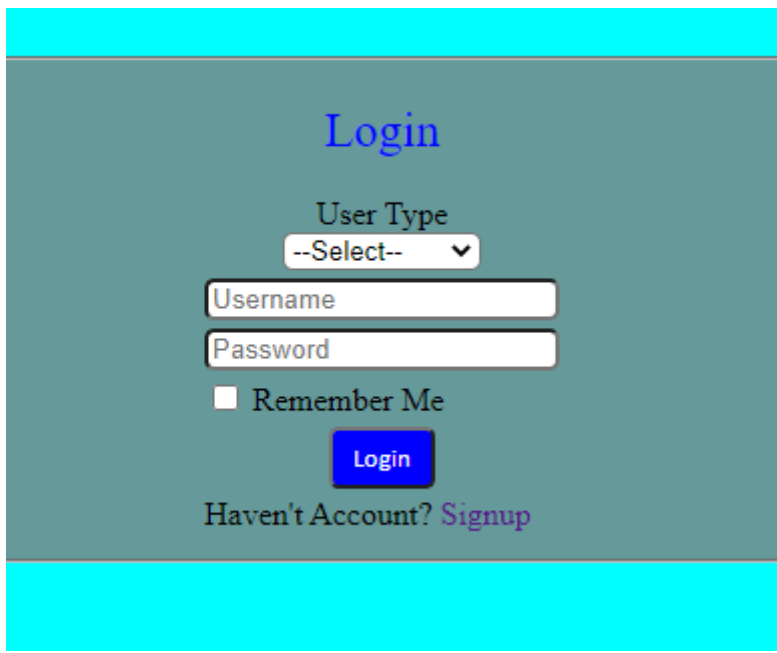
Doctor Patient Portal

Booking

Name

Arman

Department

Cardiologists

Hospital

Apollo Hospital Dhaka

Date

08/03/2021

Time

04:53 PM

Patient Name

Phone

Number of Patient

Booking

doctorRequest.php

```php
<?php
require_once 'adminHeader.php';
require_once 'controllers/login_controller.php';
$admins=getAllDoctor();

?>
<html>
<head>
<style>
table, td, th {
border: 1px solid black;
}

table {
border-collapse: collapse;
width: 60%;
}
```

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```
        th {
    height: 40px;
        }
        td {
    height: 40px;
        }
    </style>
    </head>
        <body>
    <form action="" method="post">
        <fieldset>
<p align="middle"><font color="blue" size="5">Doctor
        Request</font></p>
        <p align="middle">
        <table border="1">
            <tr>
            <th>No</th>
            <th>Name</th>
            <th>Username</th>
            <th>Password</th>
            <th>DOB</th>
            <th>Blood Group</th>
            <th>Email</th>
            <th>Phone</th>
        <th colspan="2">Approval</th>
            </tr>
            <?php
            $i = 1;
        foreach($admins as $p){
            echo "<tr>";
        echo "<td align='center'>$i</td>";
        //echo "<td>".$p["id"]."</p>";
    echo "<td align='center'>".$p["name"]."</p>";
            echo "<td
align='center'>".$p["username"]."</p>";
            echo "<td
align='center'>".$p["password"]."</p>";
        echo "<td align='center'>".$p["dob"]."</p>";
            echo "<td
    align='center'>".$p["bGroup"]."</p>";
        echo "<td align='center'>".$p["email"]."</p>";
        echo "<td align='center'>".$p["phone"]."</p>";
            echo '<td align="center"><a
href="doctorApproval.php?id='.$p["id"].'"><input type="button"
    value="Approval"></a></td>';
            echo "</tr>";


            $i++;

        }

        ?>
    </table>
    </p>
```
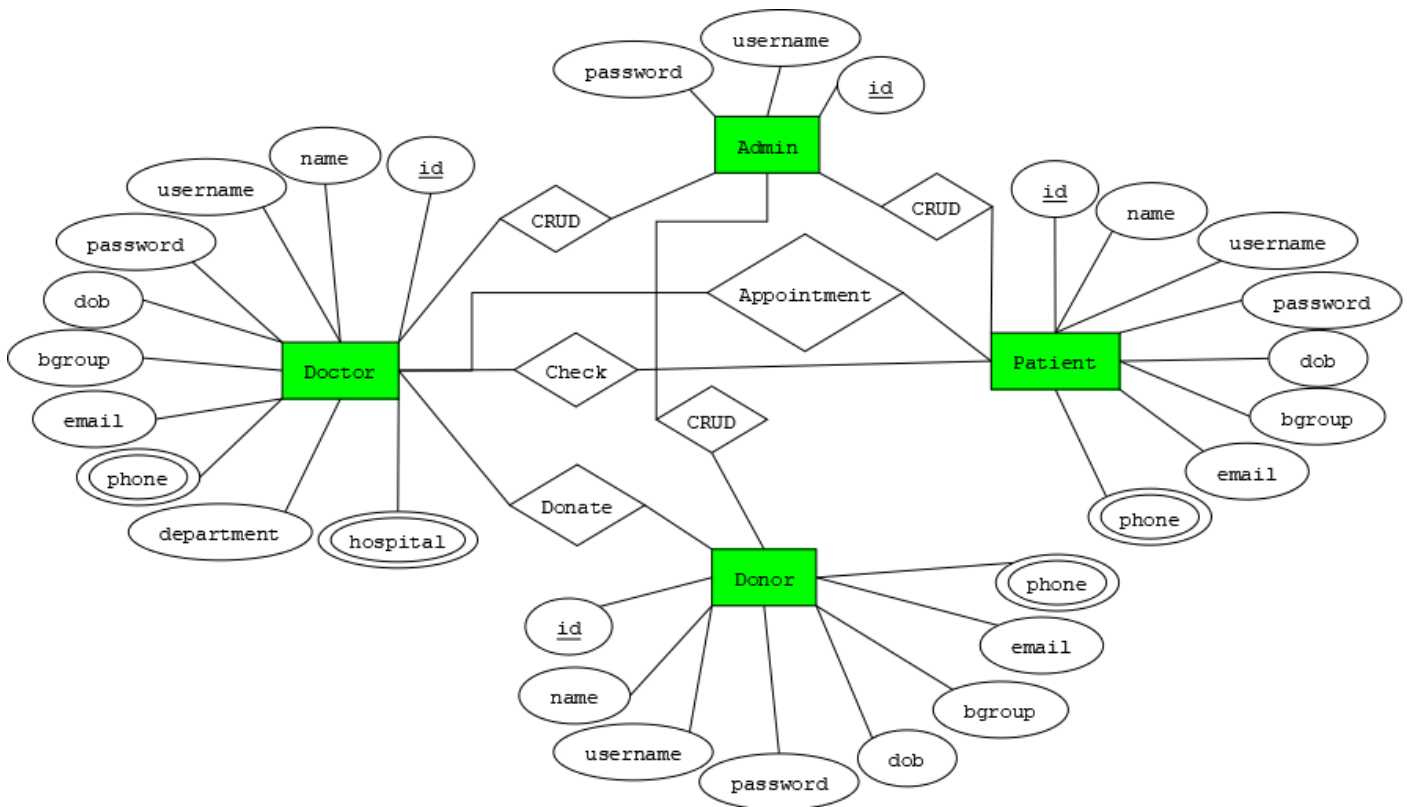
Doctor Patient Portal

Doctor Request

No	Name	Username	Password	DOB	Blood Group	Email	Phone	Approval
1	Rakib Hasan	rkbhsnrj12	Rakib123	2021-08-02	A-	rkbhsnrj@gmail.com	1732739957	Approval
2	Mushfiq Alam	Mushfiq124	Mushfiq123	2021-08-10	A-	mushfiq@gmail.com	01478445684	Approval

Database Schema:

American International University-Bangladesh (AIUB)

Doctor Patient Portal

CO2 and CO4 Evaluation: Project Report Evaluation					
Completeness (5)	Validation (5)	Feature Implementation (5)	Concept Understanding (5)	Promptness (5)	Total (25)