

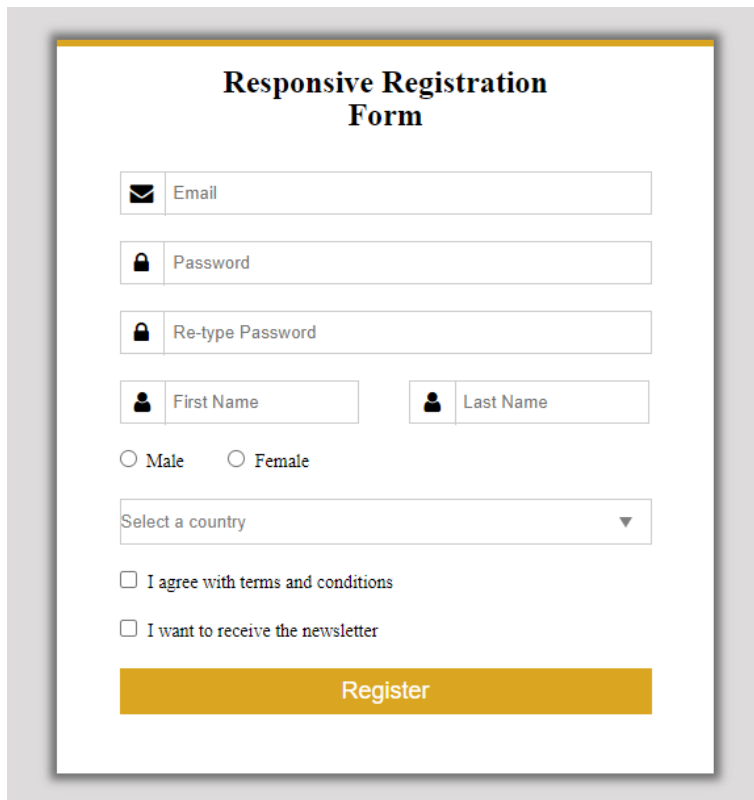
Assignment task: Web page Authentication

Name: Netravati Nittali

The given task has been completed using HTML, CSS and PHP.

Signup page

Signup page is nothing but registration page which designed as follows:



Responsive Registration Form

Email

Password

Re-type Password

First Name Last Name

☐ Male ☐ Female

Select a country ▼

☐ I agree with terms and conditions

☐ I want to receive the newsletter

Register

File names related to designing above registration page are: form.php and register.css

Features included are as follows:

- Client-side validations has been used.
- Responsive that means viewport is compatible with all devices.
- For icons font awesome has been used.

Code is as follows : Form.php

```
<?php include("connection.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 rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/4.7.0/css/font-awesome.min.css">
<link rel="stylesheet" href="register.css">
<title>Registration Form</title>
</head>
<body>
  <div class="container">
    <h2>Responsive Registration </h2>
    <h2>Form</h2>
    <div class="form-container">
      <form action="#" method="POST" autocomplete="off">

        <div class="input-name">
          <i class="fa fa-envelope email"></i>
          <input type="email" placeholder="Email" class="text-name" name
="email" required>
        </div>
        <div class="input-name">
          <i class="fa fa-lock lock"></i>
          <input type="password" placeholder="Password" class="text-name"
name="password" required>
        </div>
        <div class="input-name">
          <i class="fa fa-lock lock"></i>
          <input type="password" placeholder="Re-type Password" class="text-
name" name="conpassword" required>
        </div>
        <div class="input-name">
          <i class="fa fa-user lock"></i>
          <input type="text" placeholder="First Name" class="name" name="fname"
required>
          <span>
            <i class="fa fa-user lock"></i>
            <input type="text" placeholder="Last Name" class="name"
name="lname" required>
          </span>
        </div>
        <div class="input-name">
          <input type="radio" class="radio-button" name="gender" value = "Male"
required>
          <label style="margin-right: 30px;">Male</label>

          <input type="radio" class="radio-button" name="gender" value =
"Female" required>
          <label>Female</label>
        </div>
        <div class="input-name">
          <select class="country" name = "country" required>
            <option value = "">Select a country</option>
            <option value = "India">India</option>
            <option value = "Japan">Japan</option>
            <option value="USA">USA</option>
            <option value = "Canada">Canada</option>

```

```

        </select>
        <div class="arrow"></div>
    </div>
    <div class="input-name">
        <input type="checkbox" class="check-button" required>
        <label for="check-button" class="check">I agree with terms and
conditions</label>
    </div>
    <div class="input-name">
        <input type="checkbox" class="check-button">
        <label for="check-button" class="check">I want to receive the
newsletter </label>
    </div>
    <div class="input-name">
        <input type="submit" class="button" value="Register" name="register">
    </div>
</form>
</div>
</div>
</body>
</html>

<?php
    if($_POST['register'])
    {
        $email    = $_POST['email'];
        $pwd       = $_POST['password'];
        $cpwd      = $_POST['conpassword'];
        $fname     = $_POST['fname'];
        $lname     = $_POST['lname'];
        $gender    = $_POST['gender'];
        $country   = $_POST['country'];

        $query = "INSERT INTO DETAILS
VALUES('$email','$pwd','$cpwd','$fname','$lname','$gender','$country')";
        $data = mysqli_query($conn, $query);

        if($data)
        {
            // echo "data inserted into Database";
            echo "<script>alert('Registration Successful');</script>";
        }
        else
        {
            // echo "Failed";
            echo "<script>alert('Registration Unsuccessful');</script>";
        }
    }

?>

```

Register.css

```
*{
  margin:0;
  padding:0;
  box-sizing: border-box;
}
body{
  font-size: 14px;
  background: rgb(221, 219, 219);
}
.container{
  background: white;
  width:500px;
  padding:25px;
  margin:50px auto 0;
  border-top:5px solid goldenrod;
  box-shadow:0 0 7px 5px rgba(0,0,0,0.5);
}

.container h2{
  font-size: 24px;
  line-height:5px;
  padding-bottom:20px;
  text-align:center;
}
.input-name{
  width:90%;
  position:relative;
  margin:20px auto;
}
.lock{
  padding:8px 11px;
}
.name{
  width:45%;
  padding:8px 0 8px 40px;
}

.input-name span{
  margin-left:35px;
}
.text-name{
  width:100%;
  padding:8px 0 8px 40px;
}
.input-name i{
  position:absolute;
  font-size:18px;
  border-right:1px solid #cccccc;
}
.email{
  padding:8px;
```

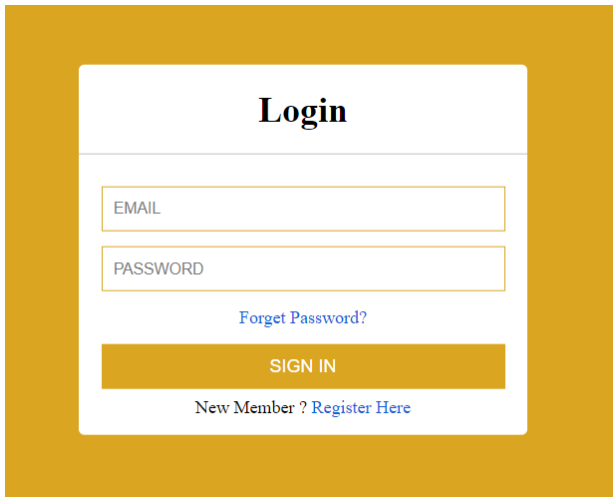
```
}
.text-name, .name{
    border:1px solid #cccccc;
    outline:none;
}
.text-name:hover, .name:hover{
    background-color: rgb(229, 226, 226);
}
.text-name:focus, .name:focus{
    border:1px solid goldenrod;
}
.radio-button{
    margin-right:4px;
}
.country{
    display:inline-block;
    width:100%;
    height:35px;
    padding:0 15px #cccccc;
    color:#7b7b7b;
    border-radius:0;
    background-color: white;
    appearance: none;
    border:1px solid #cccccc;
}
.country:ms-expand{
    display:none;
}
.country:hover, .country:focus{
    color:black;
    background: #fafafa;
    border-color:goldenrod;
    outline:none;
}
.arrow{
    position:absolute;
    top:calc(50% - 4px);
    right:15px;
    width:0;
    height:0;
    pointer-events:none;
    border-width:8px 5px 0 5px;
    border-style:solid;
    border-color:grey transparent transparent transparent;
}
.country:hover + .arrow, .country:focus + .arrow{
    border-top-color:goldenrod;
}
.check{
    margin-left:5px;
    position:relative;
}
.button{
```

```
background-color: goldenrod;
color:white;
height:35px;
line-height: 35px;
width:100%;
border:none;
outline: none;
font-size: 18px;
cursor: pointer;
}
.button:hover{
background:green;
}

@media (max-width: 480px)
{
    .container{
        width:100%;
        padding:5px;
    }
    .input-name{
        margin-bottom: -10px;
    }
    .name{
        width:100%;
        padding:8px 0 8px 40px;
        margin-bottom: 10px;
    }
    .input-name span{
        padding:0;
        margin:0;
    }
    .form-container
    {
        width:100%;
    }
}
```

Login page

Login page is sign in page which is designed as follows:



File names related to designing above Login page are: login.php and loginstyles.css.

Features included:

- Client-side validations has been used.
- Responsive that means viewport is compatible with all devices.

Code is as follows: login.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 rel="stylesheet" href="loginstyle.css">
  <title>Login Form Design</title>
</head>
<body>
  <div class="center">
    <h1>Login</h1>
    <form action="#" method="POST" autocomplete="off">
      <div class="form">
        <input type="email" name="email" class="textfeild" placeholder ="EMAIL"
required>
        <input type="password" name="password" class="textfeild" placeholder =
"PASSWORD" required>

        <div class="forgetpass"><a href="#" class ="link" onclick =
"message()">Forget Password?</a></div>

        <input type ="submit" name="login" value ="SIGN IN" class ="btn">

        <div class ="signup">New Member ? <a href = "form.php" class
="link">Register Here </a></div>
      </div>
    </form>
  </div>
</body>
</html>
```

```

        </form>
    </div>
    <script>
        function message()
        {
            alert("Try to remember your password");
        }
    </script>
</body>
</html>

<?php
    include ("connection.php");

    if($_POST['login'])
    {
        $email = $_POST['email'];
        $pwd = $_POST['password'];

        $query = "SELECT * FROM details WHERE email = '$email' AND password = '$pwd'";

        $data = mysqli_query($conn, $query);

        $total = mysqli_num_rows($data);

        if($total == 1)
        {
            echo "<script>alert('Login successful');</script>";
        }
        else
        {
            echo "<script>alert('Login failed');</script>";
        }
    }
?>

```

Loginstyles.css

```

body{
    margin:0;
    padding:0;
    background-color:goldenrod
}
.center{
    position: absolute;
    top:50%;
    left:50%;
    transform: translate(-50%, -50%);
    width:400px;
    background-color: white;
    border-radius: 5px;
}

```



```
.center h1{
  text-align:center;
  padding-bottom:20px;
  border-bottom:1px solid silver;
}

.form{
  padding-bottom: 15px;
  margin:0 20px;
  text-align:center;
}

.textfeild{
  width: 100%;
  height:40px;
  font-size:14px;
  border: 1px solid goldenrod;
  box-sizing:border-box;
  padding-left:10px;
  margin: 7px 0;
}

.btn{
  width:100%;
  height:40px;
  background-color: goldenrod;
  font-size:16px;
  margin:7px 0;
  color:white;
  border:0;
  cursor: pointer;
}

.btn:hover{
  background-color:blueviolet;
}

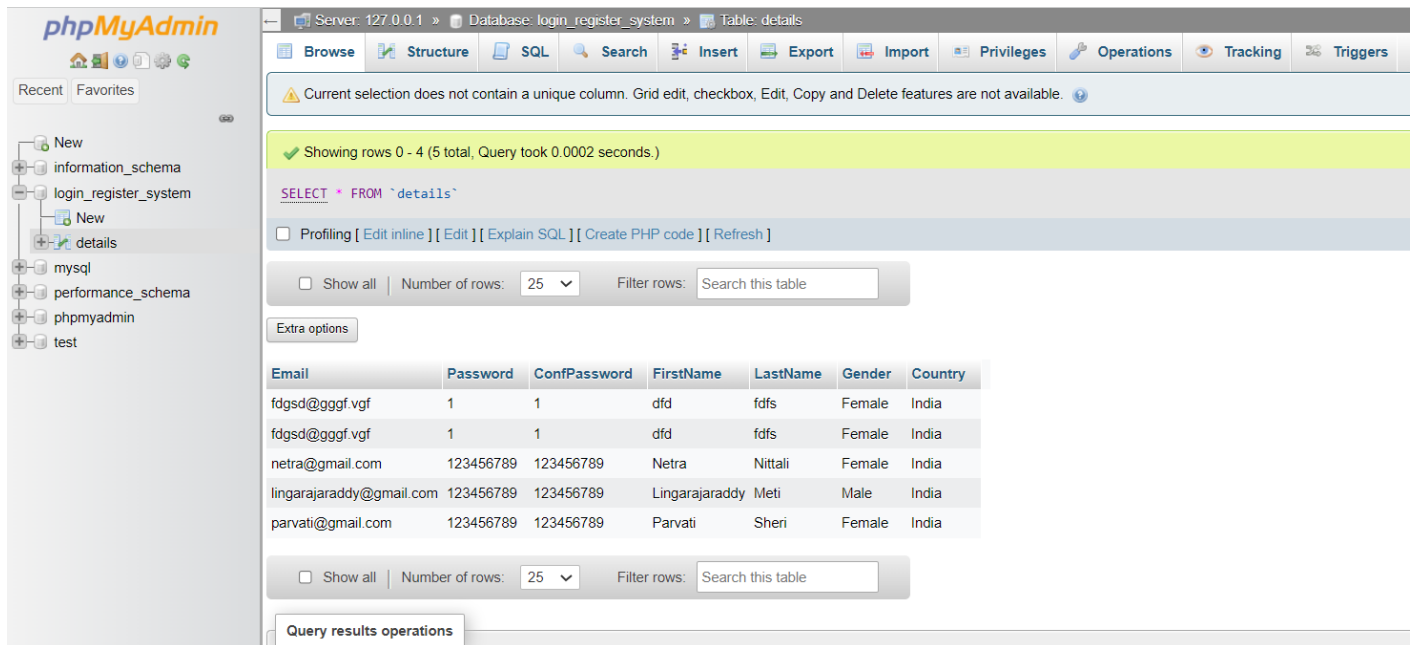
.forgetpass{
  font-size:16px;
  padding: 4px 0;
  margin:3px;
}

.link{
  text-decoration: none;
  color:#0a63d8;
}

@media (max-width: 470px)
{
  .center{
    width:88%;
  }
}
```

Database

Connection to database has been established successfully. For the same look into the following image.



The screenshot shows the phpMyAdmin interface. On the left is the database navigation tree with 'login_register_system' selected. The main panel shows the 'details' table structure and data. A message at the top states: 'Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.' Below this, a green bar indicates 'Showing rows 0 - 4 (5 total, Query took 0.0002 seconds.)'. The SQL query 'SELECT * FROM `details`' is shown. Below the query are options for 'Show all', 'Number of rows' (set to 25), and 'Filter rows'. The table data is as follows:

Email	Password	ConfPassword	FirstName	LastName	Gender	Country
fdgsd@gggf.vgf	1	1	dfd	fdfs	Female	India
fdgsd@gggf.vgf	1	1	dfd	fdfs	Female	India
netra@gmail.com	123456789	123456789	Netra	Nitali	Female	India
lingarajaraddy@gmail.com	123456789	123456789	Lingarajaraddy	Meti	Male	India
parvati@gmail.com	123456789	123456789	Parvati	Sheri	Female	India

File name related connection to database is: connection.php

Code is as follows: connection.php

```
<?php
error_reporting(0);
$servername = "localhost";
$username = "root";
$password = "";
$dbname = "login_register_system";

$conn = mysqli_connect($servername,$username,$password,$dbname);

if($conn)
{
    // echo "connection established";
}
else
{
    echo "connection failed".mysqli_connect_error();
}
?>
```

Github

Code has been pushed to github along with the documentation. For the same take a look at the following image or visit the github repository by visting following link: <https://github.com/NetravatiNittali/login-registration>

The screenshot shows the GitHub interface for the repository 'NetravatiNittali / login-registration'. The repository is public and has 1 branch (main) and 0 tags. The main content area displays a list of files added via upload: connection.php, form.php, login.php, loginstyle.css, and register.css. Each file has a link to 'Add files via upload' and a status of 'now'. The repository has 1 commit (c1215bd) and 0 stars. The right sidebar shows the 'About' section with 'No description', 0 stars, 1 watching, and 0 forks. The 'Releases' section shows 'No releases published' and a link to 'Create a new release'. The 'Packages' section shows 'No packages published' and a link to 'Publish your first package'.

NetravatiNittali / login-registration Public

Pin Unwatch 1 Fork

<> Code Issues Pull requests Actions Projects Wiki Security Insights Settings

main 1 branch 0 tags Go to file Add file <> Code

NetravatiNittali Add files via upload c1215bd now 1 commit

connection.php	Add files via upload	now
form.php	Add files via upload	now
login.php	Add files via upload	now
loginstyle.css	Add files via upload	now
register.css	Add files via upload	now

Help people interested in this repository understand your project by adding a README. Add a README

About

No description

0 stars

1 watching

0 forks

Releases

No releases published

Create a new release

Packages

No packages published

Publish your first package