**Indira Gandhi Delhi Technical University for Women**

**(Established by Govt. of Delhi vide Act 09 of 2012)**

**(Formerly Indira Gandhi Institute of Technology)**

**Kashmere Gate, Delhi - 110006**



**LABORATORY FILE**

**for**

**Web Technologies**

**MCA 207**

**Submitted by:**

**Submitted to:**

Ms. Ankita Singh Roopal Mittal

MCA, 3rd Sem

02004092019

**Date: 08-10-2020**

**LAB 10 WORK**

**Ques 1: Using php, get the information entered by the user on student registration form.**

**HTML Code: (GET method)**

<html>

<head>

<title>

Register

</title>

<script src="validation\_register.js"></script>

<link rel="stylesheet" href="validation\_register.css">

</head>

<body onload='document.register.fname.focus()'>

<div>

<h2>Registration Form</h2>

<h5>Want to proceed further? Register yourself!</h5>

<form name="register" onsubmit="return validateForm()" method="get" action="welcome\_get.php">

<label for="fname">First Name: </label>

<input type="text" id="fname" name="fname" required><br><br>

<label for="lname">Last Name: </label>

<input type="text" id="lname" name="lname" required><br><br>

<label for="fname">Email Id: </label>&nbsp;&nbsp;

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

Gender: &nbsp;

<input type="radio" id="gender" name="gender" value="gender">

<label for="male">Male</label>

<input type="radio" id="female" name="gender" value="female">

<label for="female">Female</label>

<input type="radio" id="other" name="gender" value="other">

<label for="other">Prefer not to say</label> <br> <br>

<label for="cars">Birthday:</label>&nbsp;&nbsp;

<select id="day" name="day">

<option value="1">1</option>

<option value="2">2</option>

<option value="3">3</option>

<option value="4">4</option>

<option value="5">5</option>

<option value="6">6</option>

<option value="7">7</option>

<option value="8">8</option>

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<option value="27">27</option>

<option value="28">28</option>

<option value="29">29</option>

<option value="30">30</option>

<option value="31">31</option>

</select>

<select id="month" name="month">

<option value="Jan">January</option>

<option value="Feb">February</option>

<option value="Mar">March</option>

<option value="Apr">April</option>

<option value="May">May</option>

<option value="June">June</option>

<option value="July">July</option>

<option value="Aug">August</option>

<option value="Sept">September</option>

<option value="Oct">October</option>

<option value="Nov">November</option>

<option value="Dec">December</option>

</select> <br> <br>

Employment type:

<input type="checkbox" id="1" name="emp1" value="Student">

<label for="student"> Student</label>

<input type="checkbox" id="2" name="emp2" value="Job">

<label for="job"> Looking for a job</label>

<input type="checkbox" id="3" name="emp3" value="Intern">

<label for="intern"> Looking for internship</label> <br> <br>

<label for="textt">Tell us something about yourself:</label> <br>

<textarea id="textt" name="textt" rows="4" cols="50"></textarea><br><br>

<label for="lname">Password: </label>&nbsp; &nbsp;&nbsp; &nbsp;&nbsp; &nbsp;&nbsp; &nbsp;&nbsp;

<input type="password" id="password" name="password" onkeyup='check();' ><br><br>

<label for="lname">Confirm Password: </label>

<input type="password" id="cpassword" name="cpassword" onkeyup='check();' ><br><br>

<button type="submit" onclick="validateForm()">Register</button>

<button type="reset"> Reset </button>

</form>

</div>

</body>

</html>

**PHP Code:**

<html>

<body>

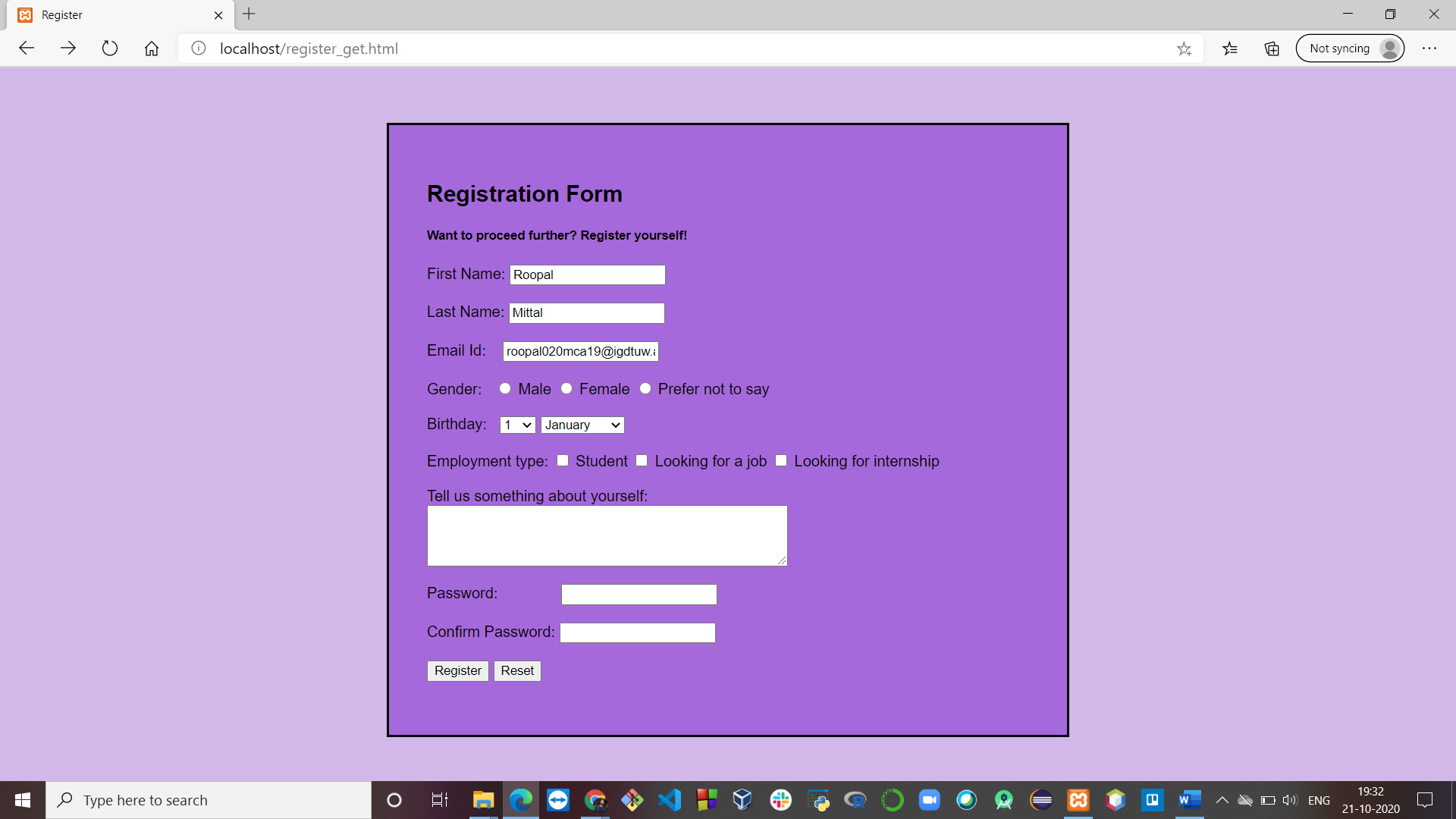
Welcome <?php echo $\_GET["fname"]; ?><br>

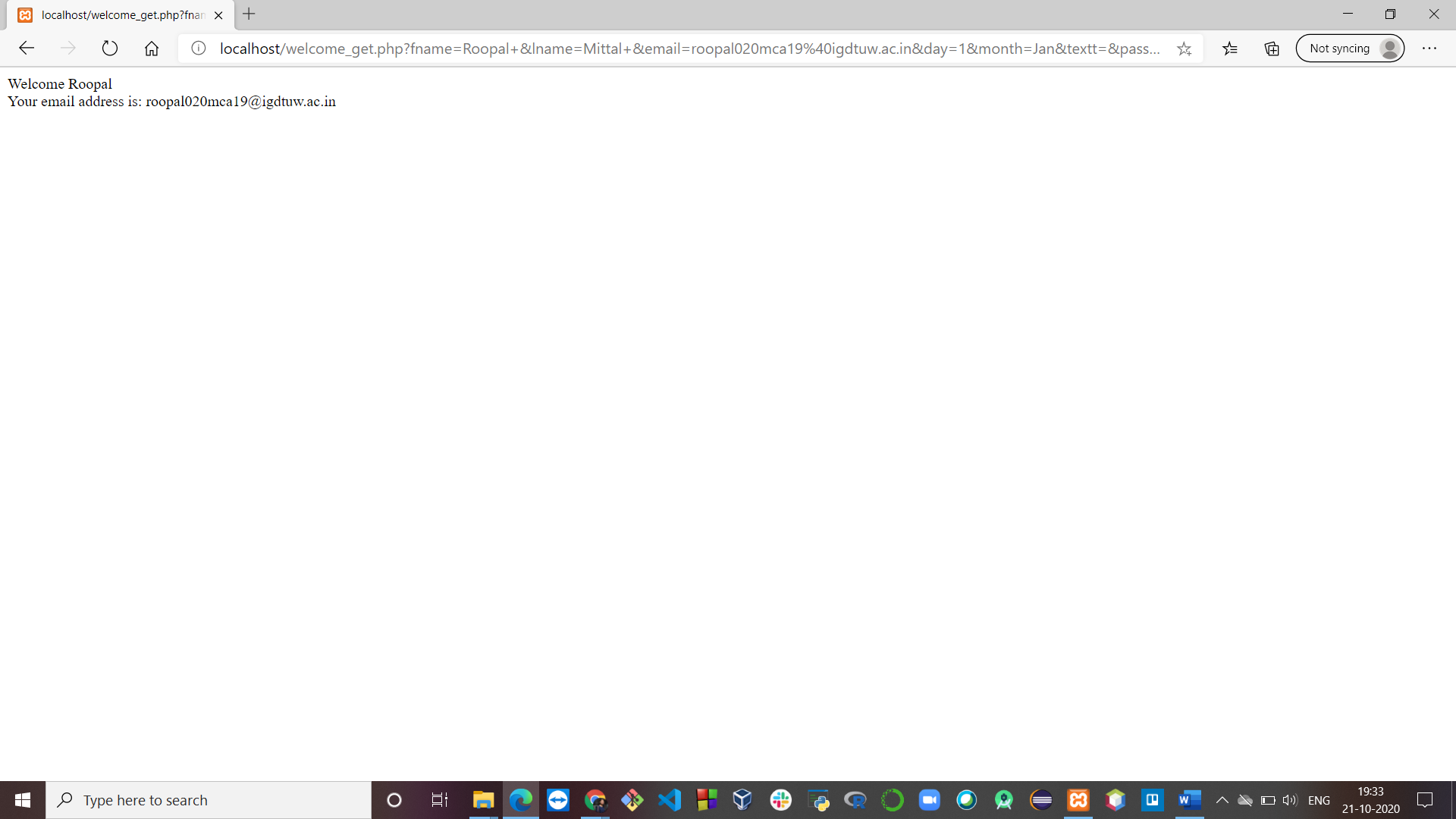
Your email address is: <?php echo $\_GET["email"]; ?>

</body>

</html>

**Output:**





**HTML Code: (POST method)**

<html>

<head>

<title>

Register

</title>

<script src="validation\_register.js"></script>

<link rel="stylesheet" href="validation\_register.css">

</head>

<body onload='document.register.fname.focus()'>

<div>

<h2>Registration Form</h2>

<h5>Want to proceed further? Register yourself!</h5>

<form name="register" onsubmit="return validateForm()" action="welcome\_post.php" method="post">

<label for="fname">First Name: </label>

<input type="text" id="fname" name="fname" required><br><br>

<label for="lname">Last Name: </label>

<input type="text" id="lname" name="lname" required><br><br>

<label for="fname">Email Id: </label>&nbsp;&nbsp;

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

Gender: &nbsp;

<input type="radio" id="gender" name="gender" value="gender">

<label for="male">Male</label>

<input type="radio" id="female" name="gender" value="female">

<label for="female">Female</label>

<input type="radio" id="other" name="gender" value="other">

<label for="other">Prefer not to say</label> <br> <br>

<label for="cars">Birthday:</label>&nbsp;&nbsp;

<select id="day" name="day">

<option value="1">1</option>

<option value="2">2</option>

<option value="3">3</option>

<option value="4">4</option>

<option value="5">5</option>

<option value="6">6</option>

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<option value="29">29</option>

<option value="30">30</option>

<option value="31">31</option>

</select>

<select id="month" name="month">

<option value="Jan">January</option>

<option value="Feb">February</option>

<option value="Mar">March</option>

<option value="Apr">April</option>

<option value="May">May</option>

<option value="June">June</option>

<option value="July">July</option>

<option value="Aug">August</option>

<option value="Sept">September</option>

<option value="Oct">October</option>

<option value="Nov">November</option>

<option value="Dec">December</option>

</select> <br> <br>

Employment type:

<input type="checkbox" id="1" name="emp1" value="Student">

<label for="student"> Student</label>

<input type="checkbox" id="2" name="emp2" value="Job">

<label for="job"> Looking for a job</label>

<input type="checkbox" id="3" name="emp3" value="Intern">

<label for="intern"> Looking for internship</label> <br> <br>

<label for="textt">Tell us something about yourself:</label> <br>

<textarea id="textt" name="textt" rows="4" cols="50"></textarea><br><br>

<label for="lname">Password: </label>&nbsp; &nbsp;&nbsp; &nbsp;&nbsp; &nbsp;&nbsp; &nbsp;&nbsp;

<input type="password" id="password" name="password" onkeyup='check();' ><br><br>

<label for="lname">Confirm Password: </label>

<input type="password" id="cpassword" name="cpassword" onkeyup='check();' ><br><br>

<button type="submit" onclick="validateForm()">Register</button>

<button type="reset"> Reset </button>

</form>

</div>

</body>

</html>

**PHP Code:**

<html>

<body>

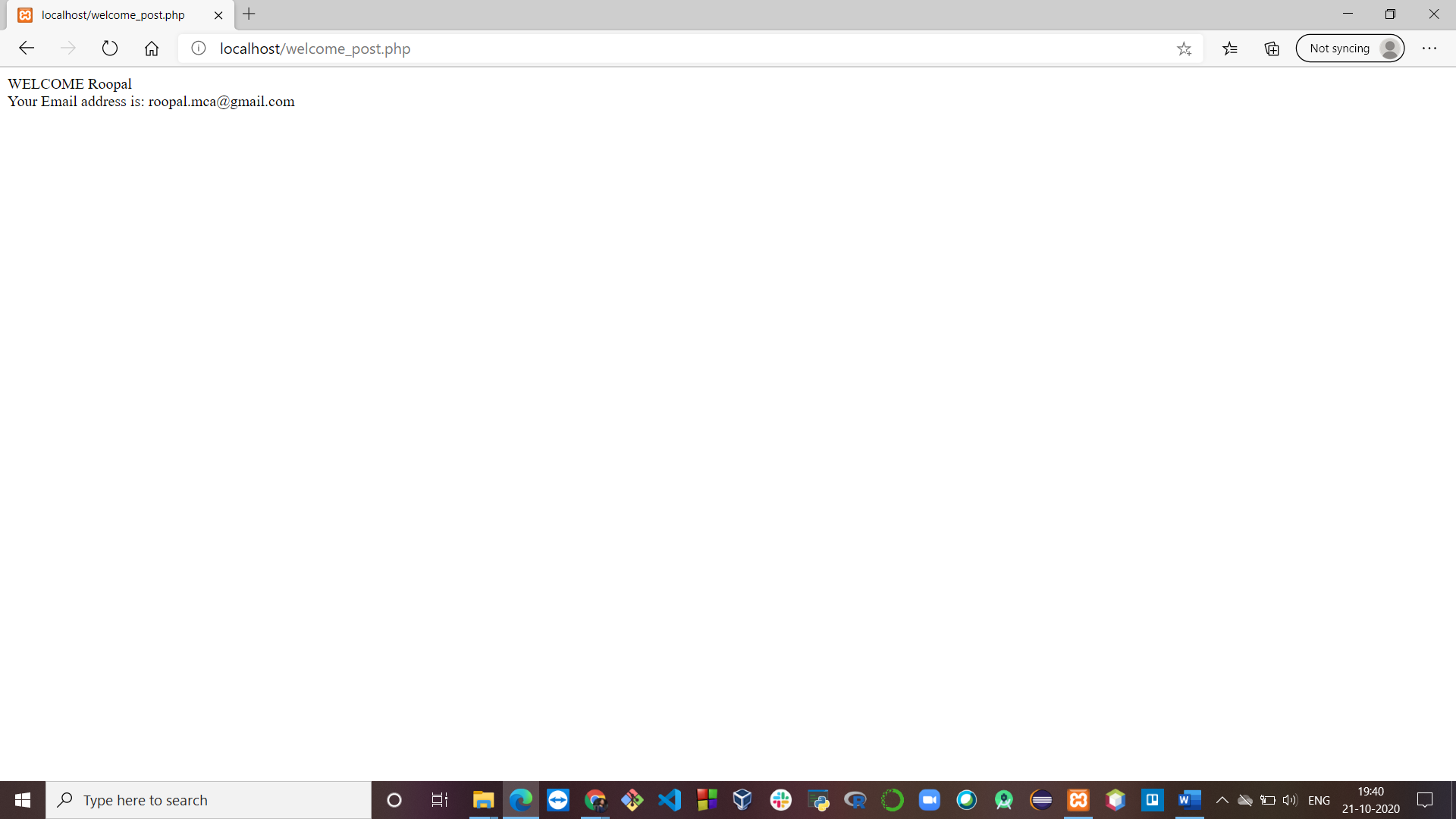
WELCOME <?php echo $\_POST["fname"];?><br>

Your Email address is: <?php echo $\_POST["email"];?>

</body>

</html>

**Output:**



**Ques 2: Include the header and footer on student registration form using the include statement of PHP.**

**Register\_header\_footer.php**

<html>

<head>

<title>

Register

</title>

<script src="validation\_register.js"></script>

<link rel="stylesheet" href="validation\_register.css">

</head>

<body onload='document.register.fname.focus()'>

<?php include 'header.php';?>

<div>

<h5>Want to proceed further? Register yourself!</h5>

<form name="register" onsubmit="return validateForm()" method="post" action="welcome\_post.php">

<label for="fname">First Name: </label>

<input type="text" id="fname" name="fname" required><br><br>

<label for="lname">Last Name: </label>

<input type="text" id="lname" name="lname" required><br><br>

<label for="fname">Email Id: </label>&nbsp;&nbsp;

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

Gender: &nbsp;

<input type="radio" id="gender" name="gender" value="gender">

<label for="male">Male</label>

<input type="radio" id="female" name="gender" value="female">

<label for="female">Female</label>

<input type="radio" id="other" name="gender" value="other">

<label for="other">Prefer not to say</label> <br> <br>

<label for="cars">Birthday:</label>&nbsp;&nbsp;

<select id="day" name="day">

<option value="1">1</option>

<option value="2">2</option>

<option value="3">3</option>

<option value="4">4</option>

<option value="5">5</option>

<option value="6">6</option>

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<option value="31">31</option>

</select>

<select id="month" name="month">

<option value="Jan">January</option>

<option value="Feb">February</option>

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<option value="Aug">August</option>

<option value="Sept">September</option>

<option value="Oct">October</option>

<option value="Nov">November</option>

<option value="Dec">December</option>

</select> <br> <br>

Employment type:

<input type="checkbox" id="1" name="emp1" value="Student">

<label for="student"> Student</label>

<input type="checkbox" id="2" name="emp2" value="Job">

<label for="job"> Looking for a job</label>

<input type="checkbox" id="3" name="emp3" value="Intern">

<label for="intern"> Looking for internship</label> <br> <br>

<label for="lname">Password: </label>&nbsp; &nbsp;&nbsp; &nbsp;&nbsp; &nbsp;&nbsp; &nbsp;&nbsp;

<input type="password" id="password" name="password" onkeyup='check();' ><br><br>

<label for="lname">Confirm Password: </label>

<input type="password" id="cpassword" name="cpassword" onkeyup='check();' ><br><br>

<button type="submit" onclick="validateForm()">Register</button>

<button type="reset"> Reset </button>

</form>

</div>

<?php include 'footer.php';?>

</body>

</html>

**PHP Code: (Header)**

<!DOCTYPE html>

<html>

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, intitial-scale=1.0">

</head>

<body>

<div style="margin:auto;text-align:center;margin-top: 10px;">

Student Registration Form

</div>

</body>

</html>

**PHP Code: (Footer)**

<!DOCTYPE html>

<html>

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, intitial-scale=1.0">

</head>

<body>

<div style="margin:auto;text-align:center;margin-top: 10px;">

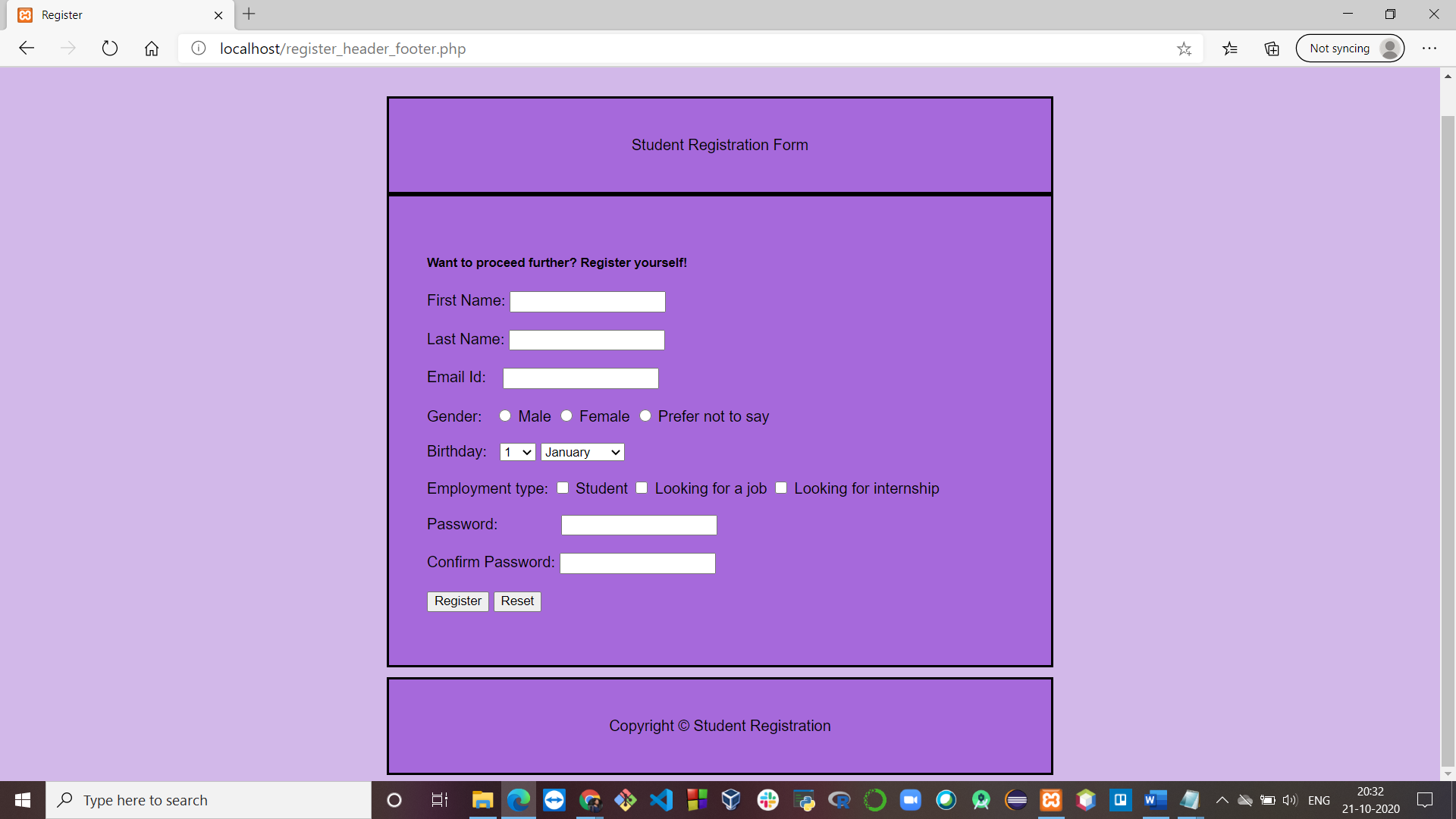
Copyright © Student Registration

</div>

</body>

</html>

**Output:**



**Ques 3: Include file handling using PHP.**

**PHP Code:**

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initialscale=1.0">

<title>File handling</title>

</head>

<style>

div{

margin:20px;

padding:10px;

color:blue;

font-weight:bold;

}

</style>

<body>

<div>

<?php

$myfile = fopen("sample.txt", "r") or die("Unable to open file!");

while(!feof($myfile))

{

echo fgets($myfile) . "<br>";

}

fclose($myfile);

?>

</div>

</body>

</html

**Output:**

