**Practical No:-** 12

**Roll No.:**19 **Batch-** A **Date of Performance:** 16/03/2024

<!DOCTYPE html>

<html>

<head><meta charset="utf-8">

<meta name="viewport" content="width=device-width, initial-scale=1">

<title>Form</title></head>

<body>

<form method="POST" action="Pr12\_validation.php">

<table border="1">

<tr><td>User Name:</td></tr>

<tr><td>

<input placeholder="Enter Your Name" type="text" name="name"><br>

</td></tr>

<tr><td>Mobile Number:</td>

</tr><tr><td>

<input placeholder="Enter Mobile Number" type="text" name="unumber"><br>

</td></tr><tr>

<td>Email Id:</td></tr><tr>

<td>

<input placeholder="Enter Email Id" type="Email" name="umail"><br>

</td></tr>

<tr><td>Select Your Gender</td></tr>

<td >

<input type="radio" name="gender" value="Male" >Male<br>

<input type="radio" name="gender" value="Female">Female<br>

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

</td></tr>

<tr><td>Programming Languages:</td></tr>

<td ><input type="checkbox" name="prl[]" value="PHP">PHP<br>

<input type="checkbox" name="prl[]" value="Java">Java<br>

<input type="checkbox" name="prl[]" value="C">C<br>

<input type="checkbox" name="prl[]" value="C++">C++<br>

<input type="checkbox" name="prl[]" value="Kotlin">Kotlin

</td><tr>

<td align="center">

<button type="submit" name="submit">Submit</button>

<input type="reset" name="reset"></td></tr><tr>

</table>

</form>

</body>

</html>

Pr12\_validation.php

<?php

if ($\_SERVER['REQUEST\_METHOD'] == 'POST') {

$name = $\_POST['name'];

$unumber= $\_POST['unumber'];

$umail= $\_POST['umail'];

$gender = $\_POST['gender'];

$prl= $\_POST['prl'];

$options = array(

'options' => array(

'regexp' => '/^[a-zA-Z ]+$/'

)

);

if (filter\_var($name, FILTER\_VALIDATE\_REGEXP, $options)) {

echo "Name is valid <br>";

} else {

echo "Name is not valid please enter valid name <br>";

}}

if (!filter\_var($unumber, FILTER\_VALIDATE\_INT) === false) {

echo("Mobile Number is valid <br>");

} else {

echo("Mobile Number is not valid <br>");

}

if (!filter\_var($umail, FILTER\_VALIDATE\_EMAIL) === false) {

echo("Email Id is valid <br>");

} else {

echo("Email Id is not valid <br>");

}

if (isset($\_POST['gender'])) {

$gender = $\_POST["gender"];

echo "Selected gender: " . $gender . "<br>";

}

else {

echo "Please select your gender. <br>";

}

if (isset($\_POST["prl"])) {

$prl = $\_POST["prl"];

echo "Selected Programming Language : " . implode(", ", $prl) . "<br>";

} else {

echo "Please select at least one Programming Language .<br>";

}

?>

