```php
<!DOCTYPE html>
<html>
<head>
<style>
.error {color: #FF0001;}
</style>
</head>
<body>

<?php
// define variables to empty values
$nameErr = $emailErr = $mobilenoErr = $genderErr = $websiteErr = $agreeErr = "";
$name = $email = $mobileno = $gender = $website = $agree = "";


//Input fields validation
if ($_SERVER["REQUEST_METHOD"] == "POST") {


//String Validation
   if (emptyempty($_POST["name"])) {
      $nameErr = "Name is required";
   } else {
     $name = input_data($_POST["name"]);
       // check if name only contains letters and whitespace
       if (!preg_match("/^[a-zA-Z ]*$/",$name)) {
          $nameErr = "Only alphabets and white space are allowed";
       }
   }

   //Email Validation
   if (emptyempty($_POST["email"])) {
       $emailErr = "Email is required";
```

```php
    } else {

        $email = input_data($_POST["email"]);

        // check that the e-mail address is well-formed

        if (!filter_var($email, FILTER_VALIDATE_EMAIL)) {

            $emailErr = "Invalid email format";

        }

    }


    //Number Validation

    if (emptyempty($_POST["mobileno"])) {

        $mobilenoErr = "Mobile no is required";

    } else {

        $mobileno = input_data($_POST["mobileno"]);

        // check if mobile no is well-formed

        if (!preg_match ("/^[0-9]*$/", $mobileno) ) {

        $mobilenoErr = "Only numeric value is allowed.";

        }

      //check mobile no length should not be less and greator than 10

      if (strlen ($mobileno) != 10) {

        $mobilenoErr = "Mobile no must contain 10 digits.";

        }

    }


    //URL Validation

    if (emptyempty($_POST["website"])) {

      $website = "";

    } else {

        $website = input_data($_POST["website"]);

        // check if URL address syntax is valid

        if (!preg_match("/\b(?:(?:https?|ftp):\/\/|www\.)[-a-z0-9+&@#\/%?=~_|!:,.;]*[-a-z0-9+&@#\/%=~_|]/i",$website)) {
```

```php
            $websiteErr = "Invalid URL";

        }

    }


    //Empty Field Validation

    if (emptyempty ($_POST["gender"])) {

        $genderErr = "Gender is required";

    } else {

        $gender = input_data($_POST["gender"]);

    }


    //Checkbox Validation

    if (!isset($_POST['agree'])){

        $agreeErr = "Accept terms of services before submit.";

    } else {

        $agree = input_data($_POST["agree"]);

    }

}

function input_data($data) {

  $data = trim($data);

  $data = stripslashes($data);

  $data = htmlspecialchars($data);

  return $data;

}

?>


<h2>Registration Form</h2>

<span class = "error">* required field </span>

<br><br>

<form method="post" action="<?php echo htmlspecialchars($_SERVER["PHP_SELF"]); ?>" >

    Name:
```

```
<input type="text" name="name">
<span class="error">* <?php echo $nameErr; ?> </span>
<br><br>
E-mail:
<input type="text" name="email">
<span class="error">* <?php echo $emailErr; ?> </span>
<br><br>
Mobile No:
<input type="text" name="mobileno">
<span class="error">* <?php echo $mobilenoErr; ?> </span>
<br><br>
Website:
<input type="text" name="website">
<span class="error"><?php echo $websiteErr; ?> </span>
<br><br>
Gender:
<input type="radio" name="gender" value="male"> Male
<input type="radio" name="gender" value="female"> Female
<input type="radio" name="gender" value="other"> Other
<span class="error">* <?php echo $genderErr; ?> </span>
<br><br>
Agree to Terms of Service:
<input type="checkbox" name="agree">
<span class="error">* <?php echo $agreeErr; ?> </span>
<br><br>
<input type="submit" name="submit" value="Submit">
<br><br>
</form>


<?php
    if(isset($_POST['submit'])) {
```

```php
   if($nameErr == "" && $emailErr == "" && $mobilenoErr == "" && $genderErr == "" && $websiteErr
== "" && $agreeErr == "") {

      echo "<h3 color = #FF0001> <b>You have sucessfully registered.</b> </h3>";

      echo "<h2>Your Input:</h2>";

      echo "Name: " .$name;

      echo "<br>";

      echo "Email: " .$email;

      echo "<br>";

      echo "Mobile No: " .$mobileno;

      echo "<br>";

      echo "Website: " .$website;

      echo "<br>";

      echo "Gender: " .$gender;

   } else {

      echo "<h3> <b>You didn't filled up the form correctly.</b> </h3>";

   }
   }
?>


</body>
</html>
```

Registration Form

*required field

Name: Mayra *

E-mail: r a_ a@gmail.com *

Mobile No: 937634321^ *

Website: www.javatpoint.com

Gender: ◯ Male ◉ Female ◯ Other *

Agree to Terms of Service: ☑ *

Submit

You have sucessfully registered.

Your Input:

Name: Mayra
Email: r a_ a@gmail.com
Mobile No: 937^43210
Website: www.javatpoint.com
Gender: female

```php
<!Doctype html>
<html lang="en">
<head>
  <title> PHP Registration Form Example </title>
</head>
<body>
<?php
$nameErr = "";
$emailErr = "";
$genderErr = "";
$websiteErr = "";
$name = "";
$email = "";
$gender = "";
$comment = "";
$website = "";
if ($_SERVER["REQUEST_METHOD"] == "POST") {
 if (empty($_POST["name"])) {
   $nameErr = "Name Field is required";
 } else {
   $name = test_input($_POST["name"]);
   if (!preg_match("/^[a-zA-Z-' ]*$/",$name)) {
     $nameErr = "Only letters and white space allowed";
   }
 }
   if (empty($_POST["email"])) {
   $emailErr = "Email field is required";
 } else {
   $email = test_input($_POST["email"]);
   if (!filter_var($email, FILTER_VALIDATE_EMAIL)) {
```

```php
      $emailErr = "Invalid email format";

   }

  }

  if (empty($_POST["website"])) {

    $website = "";

  } else {

    $website = test_input($_POST["website"]);

    if (!preg_match("/\b(?:(?:https?|ftp):\/\/|www\.)[-a-z0-9+&@#\/%?=~_|!:,.;]*[-a-z0-
9+&@#\/%=~_|]/i",$website)) {

      $websiteErr = "Invalid URL";

    }

  }

  if (empty($_POST["comment"])) {

    $comment = "";

  } else {

    $comment = test_input($_POST["comment"]);

  }

  if (empty($_POST["gender"])) {

    $genderErr = "Gender is required";

  } else {

    $gender = test_input($_POST["gender"]);

  }

}

function test_input($data) {

 $data = trim($data);

 $data = stripslashes($data);

 $data = htmlspecialchars($data);

 return $data;

}

?>

<h1> PHP Registration Form Example </h1>
```

```php
<form method="post" action="<?php echo htmlspecialchars($_SERVER["PHP_SELF"]);?>">
 <b> Enter Name: </b> <input type="text" name="name" value="<?php echo $name;?>">
 <span class="error"> *  <?php echo $nameErr;?> </span>
 <br> <br>
<b> Enter E-mail: </b> <input type="text" name="email" value="<?php echo $email;?>">
 <span class="error"> * <?php echo $emailErr;?> </span>
 <br> <br>
<b> Enter Number: </b> <input type="text" name="website" value="<?php echo $website;?>">
 <span class="error"> * <?php echo $websiteErr;?> </span>
 <br> <br>
 <b> Message: </b> <textarea name="comment" rows="5" cols="40"> <?php echo $comment;?>
</textarea>
 <br> <br>
<b> Select Gender: </b>
 <input type="radio" name="gender" <?php if (isset($gender) && $gender=="female") echo
"checked";?> value="female"> Female
 <input type="radio" name="gender" <?php if (isset($gender) && $gender=="male") echo
"checked";?> value="male"> Male
 <input type="radio" name="gender" <?php if (isset($gender) && $gender=="other") echo
"checked";?> value="other"> Other
 <span class="error"> * <?php echo $genderErr;?> </span>
 <br> <br>
 <input type="submit" name="submit" value="Register ">
</form>
<?php
echo "<h2> Your Input: </h2>";
echo $name;
echo "<br>";
echo $email;
echo "<br>";
echo $website;
echo "<br>";
```
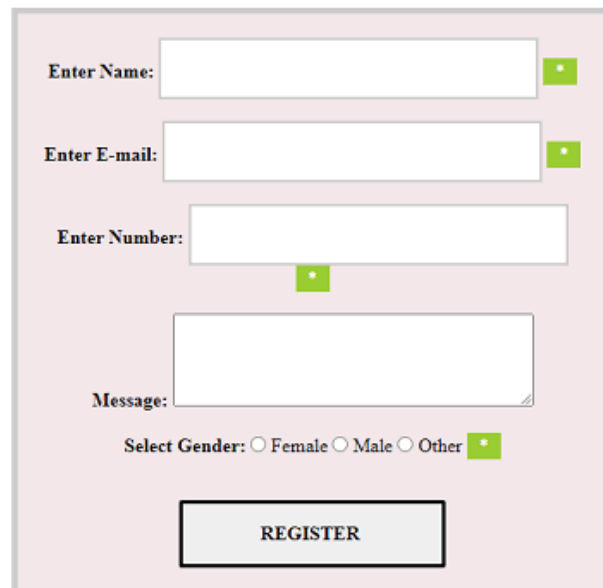
```php
echo $comment;

echo "<br>";

echo $gender;

?>
</body>
</html>
```

PHP REGISTRATION FORM EXAMPLE

Enter Name: [   ] [*]

Enter E-mail: [   ] [*]

Enter Number: [   ]
[*]

Message: [   ]

Select Gender: ○ Female ○ Male ○ Other [*]

[REGISTER]