Practical-5

PHP From Handing and Cookie Management

Practical – 5 PHP Form Handling and Cookie Management

1. **Use HTML form created in practical -1 . Enter respective data into each and using the post method pass the data and display the data to the data.php page on click on submit button.**

   Code:

   Home.php

```
<!DOCTYPE html>
<html>
    <head>
        <title>Registration Form</title>
    </head>
    <body>
        <form method="post" action="./data.php">
            <h1>Registration Form</h1>
            <input type="text" name="name" placeholder="Enter
    username" /><br /><br />
            <input type="password" name="pass"
    placeholder="Enter password" /><br /><br />
            <input type="text" name="branch" placeholder="Enter
    branch" /><br /><br />
            <input type="text" name="contact" placeholder="Enter
    contact no" /><br /><br />
            <input type="submit" name="sbt" value="Register" />
        </form>
    </body>
</html>
```
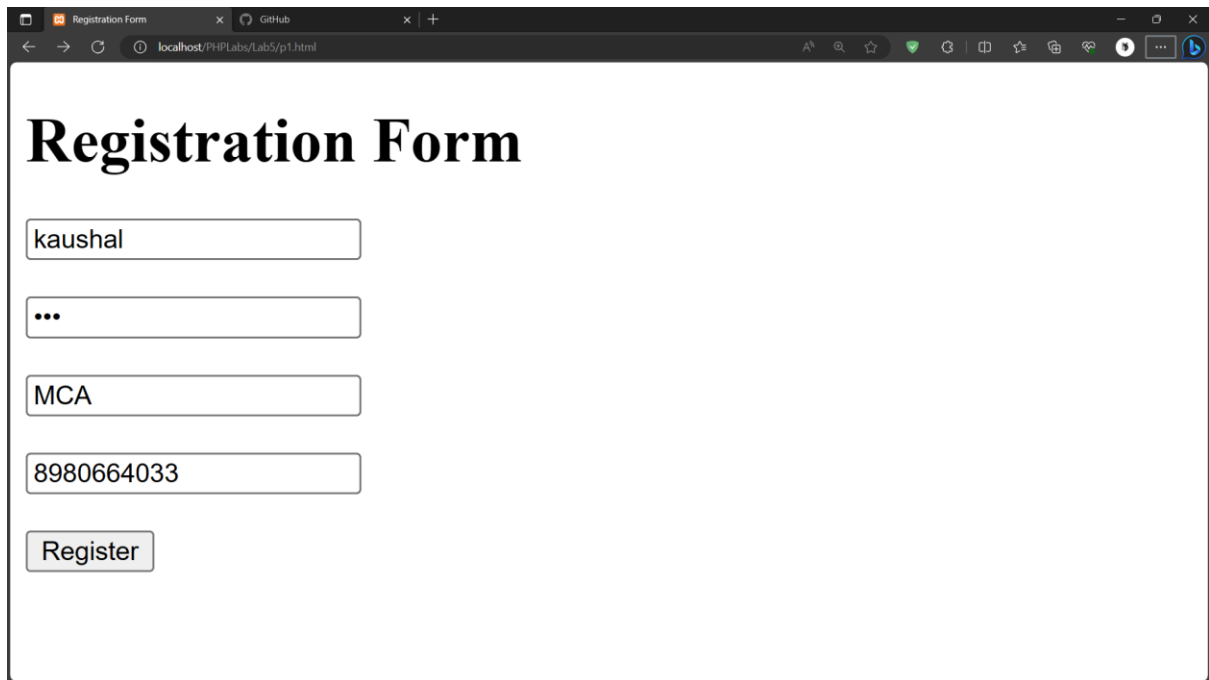
   data.php
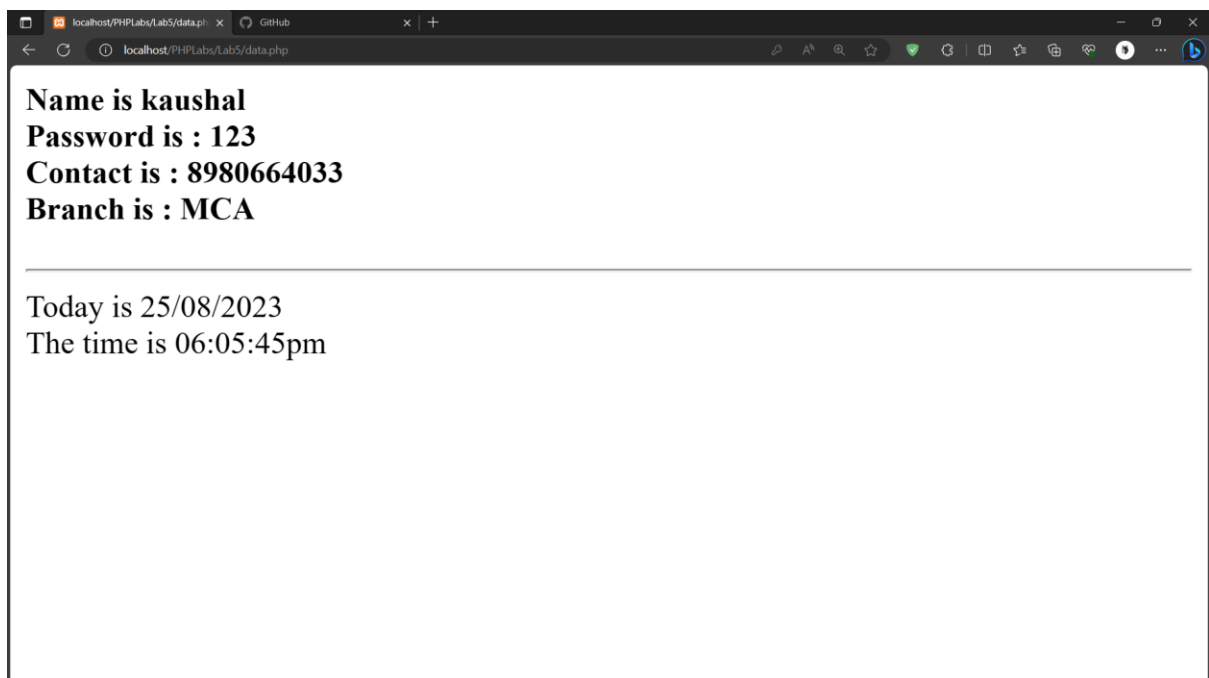
```
<?php
extract($_POST);
if (isset($sbt)) {
    echo "<h4>";
    echo "Name is $name " . "<br>";
    echo "Password is : " . $pass . "<br>";
    echo "Contact is : " . $contact . "<br>";
    echo "Branch is : " . $branch . "<br>";
    echo "</h4>";
    echo "<hr>Today is " . date("d/m/Y") . "<br>";
    echo "The time is " . date("h:i:sa");
}
?>
```

Practical – 5 PHP Form Handling and Cookie Management

Output:

Practical – 5 PHP Form Handling and Cookie Management

2. Create a HTML form that reads 2 numbers and has 4 buttons for operation:- Add, Difference, Product. Based on the button clicked by the user the result should be displayed as output.

Code:

```
<!DOCTYPE html>

<html lang="en">

    <body>

        <form method="POST" name ="frm">

                    <?php

                        extract($_REQUEST);

                        if(isset($sbt))

                        {

                        switch($sbt)

                        {

                        case "+":

                        echo("Result is : " . ($no1 + $no2));

                        break;

                        case "-":

                        echo("Result is : " . ($no1 - $no2));

                        break;

                        case "*":

                        echo("Result is : " . ($no1 * $no2));

                        break;

                        case "/":

                        echo("Result is : " . ($no1 / $no2));
```

```
                break;

                }

                echo "<br><br>";

                }

                ?>

            <input type="number" placeholder="Enter 1st no"
name="no1" min="0"   required> <br><br>

            <input type="number" placeholder="Enter 2nd no"
name="no2" min="0"   required> <br><br>

            <input type="Submit" name="sbt" value="+">

            <input type="Submit" name="sbt" value="-">

            <input type="Submit" name="sbt" value="*">

            <input type="Submit" name="sbt" value="/">
<?php
 echo "<hr>Today is " . date("d/m/Y") . "<br>";

echo "The time is " . date("h:i:sa");

?>

      </form>

   </body>

</html>
```
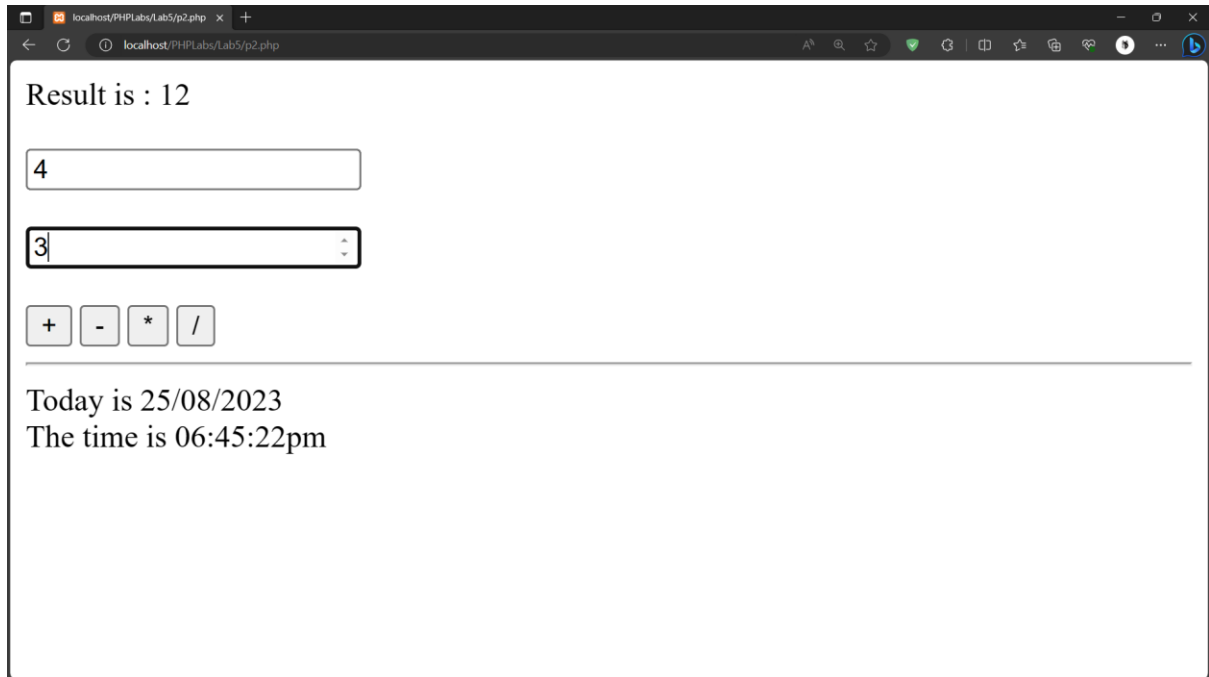
Practical – 5 PHP Form Handling and Cookie Management

Output:

Result is : 12

4

3

+ - * /

Today is 25/08/2023
The time is 06:45:22pm

3.Create an HTML form which takes 10 numbers (comma separated) and redirect control to findsum.php create a php script which stores the numbers into an array and displays the total of the array.

Code:

P3.

```
<!DOCTYPE html>

<html lang="en">


  <body>

    <form method="POST" name="frm" action="./view.php">


      <h3>Sum No

            <input type="text" placeholder="Enter 10 no" name="no" required />

         <input type="Submit" name="sbt" value="Submit" />

         </h3>

    </form>

  </body>

</html>
```

View.php

```php
<?php
extract($_REQUEST);
if (isset($sbt)) {
    $arr = explode(",", $no);
    echo "No is : <br>";
    $result = array_sum($arr);
    foreach ($arr as $ele) {
        echo $ele . "<br>";
    }
```
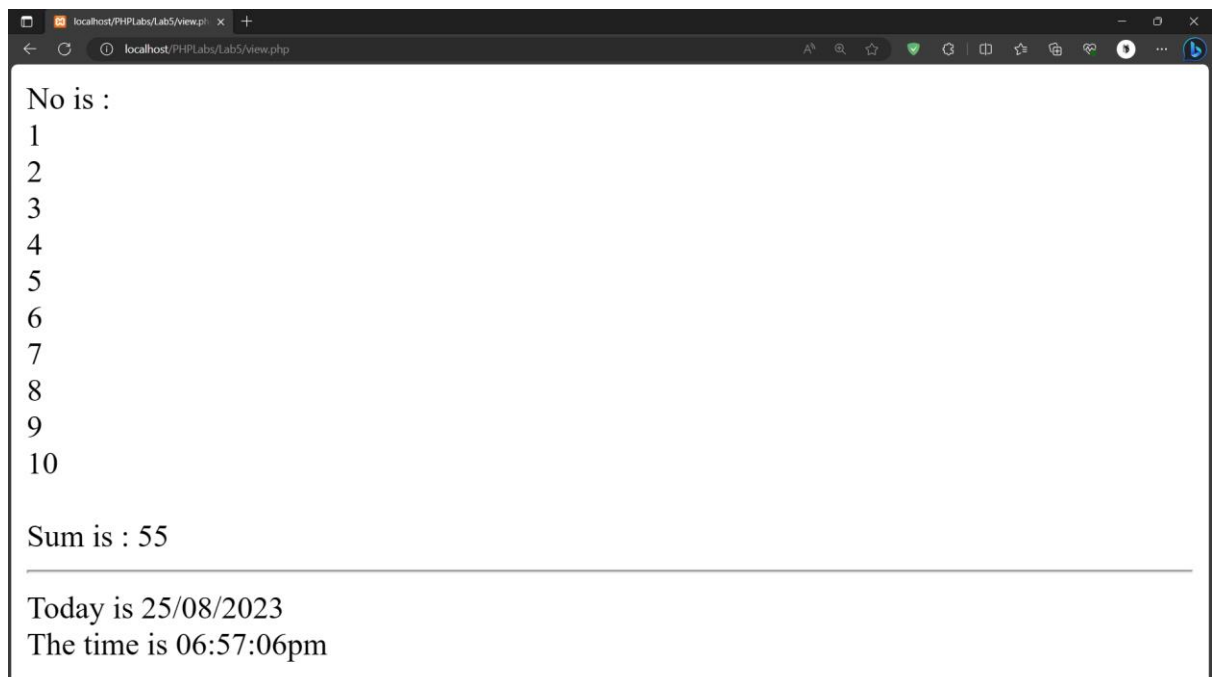
```
    echo "<br>Sum is : $result<br>";
    echo "<hr>Today is " . date("d/m/Y") . "<br>";
    echo "The time is " . date("h:i:sa");

}
?>
```

Output:

Practical – 5 PHP Form Handling and Cookie Management

4. Create a page signin.php , which takes the username, age ,city from user on click of submit button set the cookies values for each and display values on next page view.php

Code

Signin.php

```
<!DOCTYPE html>

<html lang="en">

  <body>

    <form method="POST" name="frm" action="./view2.php">

      <input type="text" placeholder="Enter user name"
name="uname" required /><br><br>


      <input type="number" placeholder="Enter age" name="age"
max="100" min="0" required  /><br><br>


      <input type="text" placeholder="Enter city" name="city"
required /><br><br>


      <input type="Submit" name="sbt" value="Submit" />

    </form>

  </body>

</html>
```
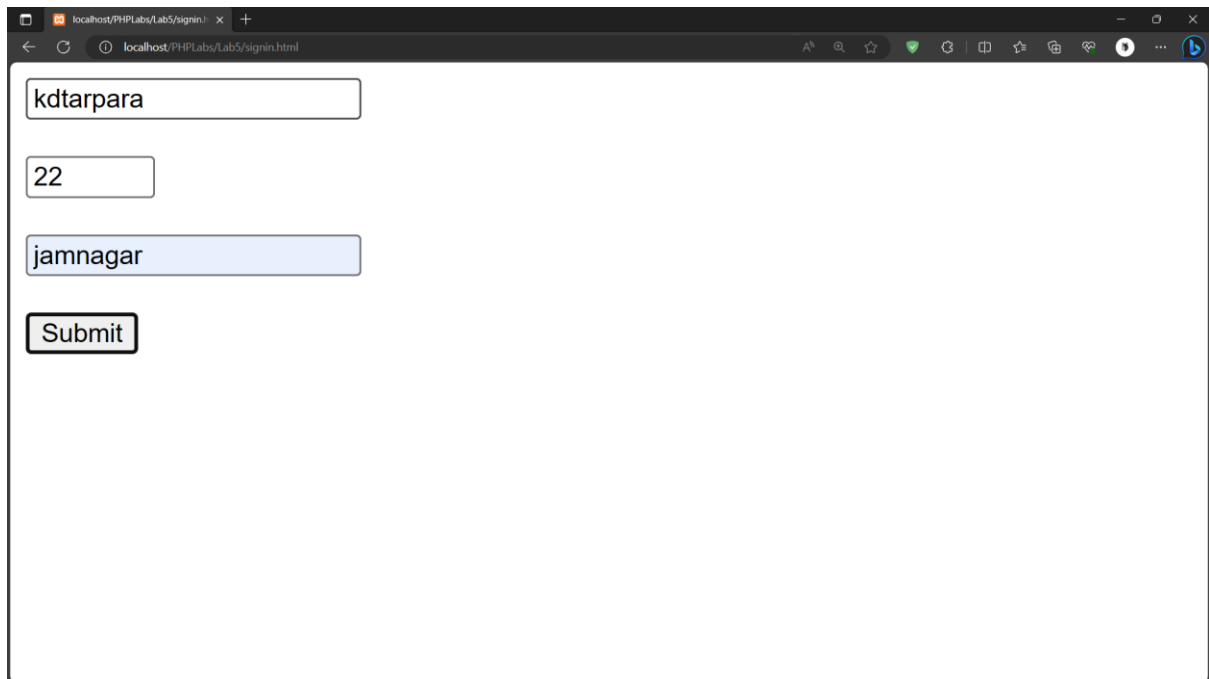
View.2php

```
<?php
extract($_REQUEST);
if (isset($sbt)) {
    setcookie("uname", $uname);
    setcookie("age", $age);
    setcookie("city", $city);
    print "User name is :" . $_COOKIE["uname"] . "<br>";
    print "Age is :" . $_COOKIE["age"] . "<br>";
```
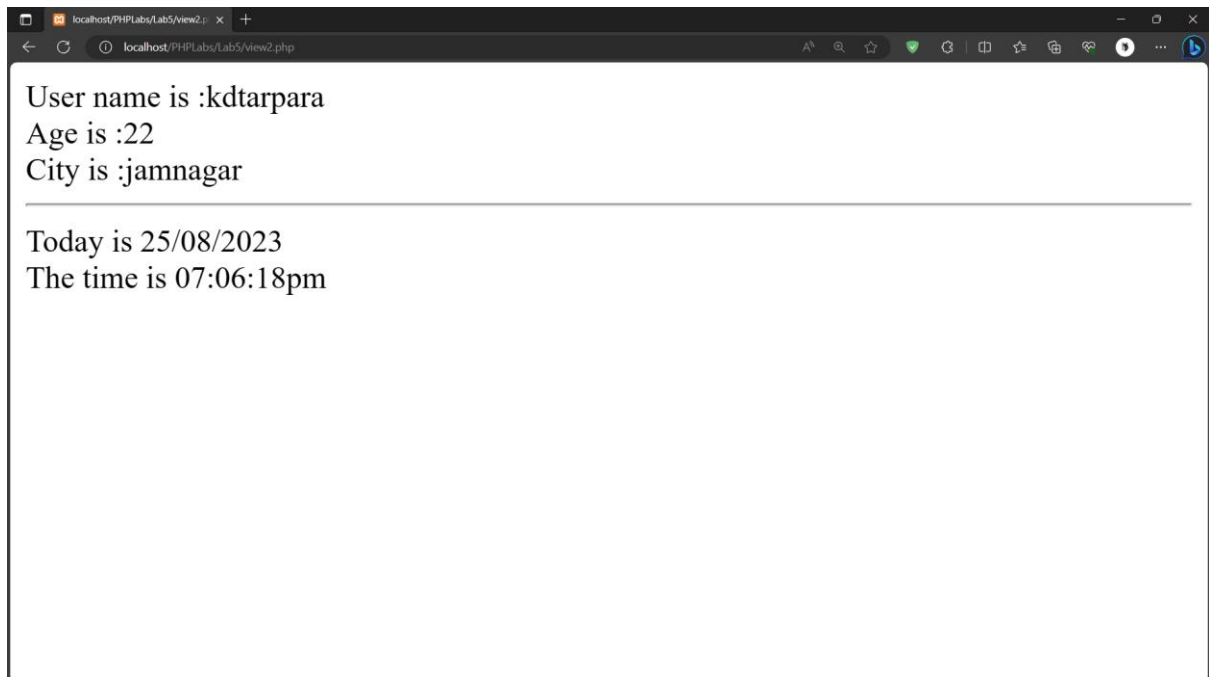
```
    print "City is :" . $_COOKIE["city"] . "<br>";
    echo "<hr>Today is " . date("d/m/Y") . "<br>";
    echo "The time is " . date("h:i:sa");
}
?>
```

Output:

Practical – 5 PHP Form Handling and Cookie Management

5. Create a php page which takes the student's name and marks of three subjects from the user. It stores all information as cookies and displays all information on the next page.

Code:

p5.php

```html
<!DOCTYPE html>

<html lang="en">

<head >

    <style>

        input{

            width: 150px;

        }

    </style>

</head>

<body>

 <form method="POST" name ="frm" action="./data2.php">


 <input type="text" placeholder="Enter name" name="fname"
required><br><br>

 <input type="number" placeholder="Enter 1st subject mark"
name="m1" max="100" min="0" required><br><br>

 <input type="number" placeholder="Enter 2nd subject mark"
name="m2" max="100" min="0" required><br><br>

 <input type="number" placeholder="Enter 3rd subject mark"
name="m3"max="100" min="0" required><br><br>

 <input type="Submit" name="sbt" value="Submit">
```

```
  </form>

</body>

</html>


<?php

extract($_REQUEST);

 if(isset($sbt))

 {

    setcookie("fname", $fname);

    setcookie("m1", $m1);

    setcookie("m2", $m2);

    setcookie("m3", $m3);

 }

?>
```

data.2php
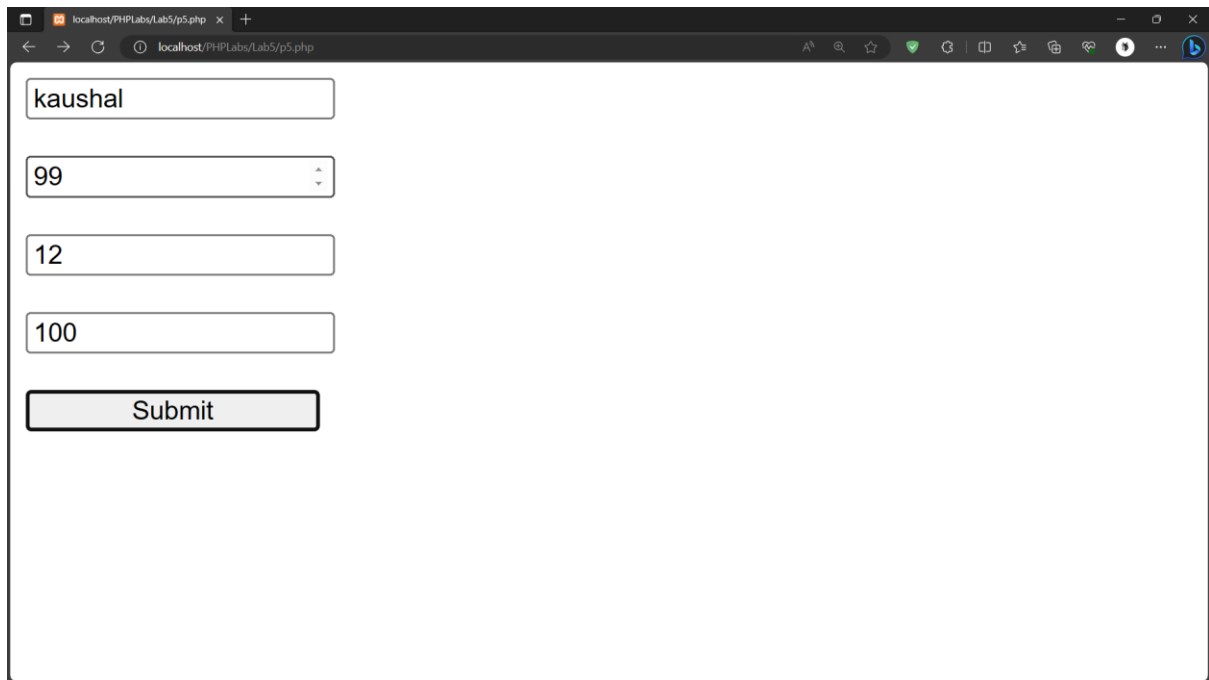
```
<?php
if (isset($_COOKIE)) {
    echo ("Name is : " . $_COOKIE['fname'] . "<br>");
    echo ("1st sub mark is : " . $_COOKIE['m1'] . "<br>");
    echo ("2nd sub mark is : " . $_COOKIE['m2'] . "<br>");
    echo ("3rd sub mark is : " . $_COOKIE['m3'] . "<br>");
    echo "<hr>Today is " . date("d/m/Y") . "<br>";
    echo "The time is " . date("h:i:sa");
}
?>
```
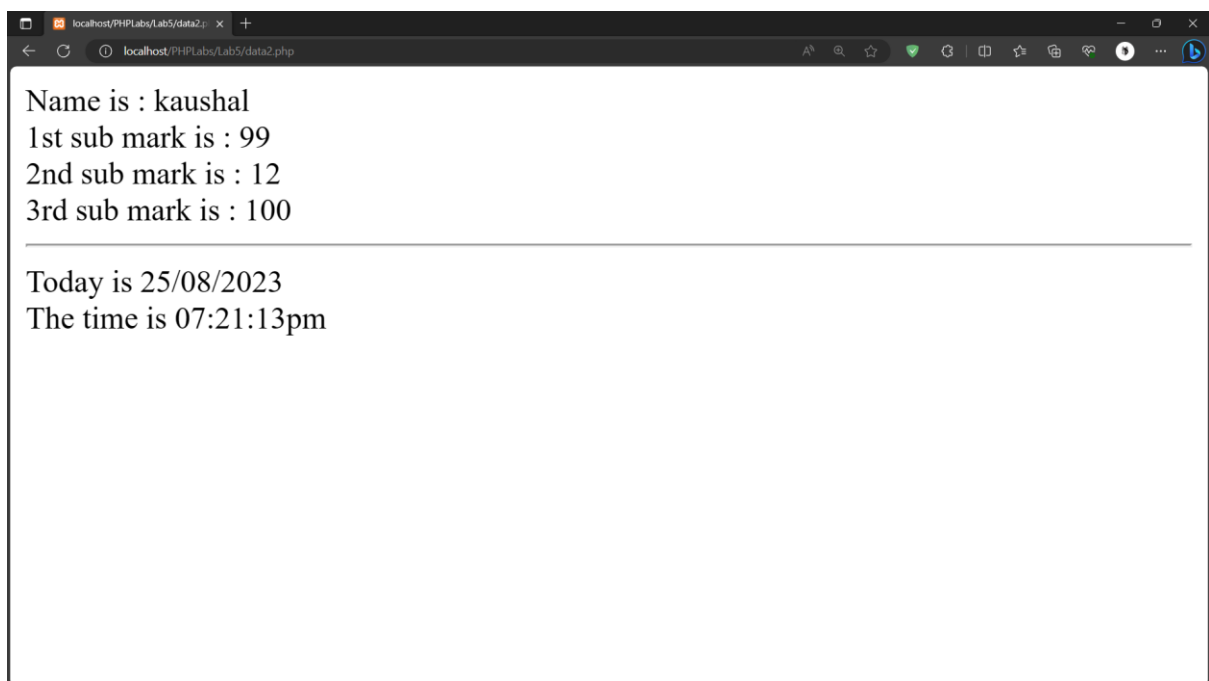
Output:

Practical – 5 PHP Form Handling and Cookie Management