PRACTICAL 5

Title: - Php Form Handling Cookie Management

PRACTICAL -5

Q-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.phppage on click on submit button.

L5P1.PHP

```
<!doctype html>
<html>
<head>
<title>Registration Form</title>
<style>
input
{
width: 100%;
</style>
</head>
<body>
<form method="post" action="./15p1data.php">
<h1>Registration Form</h1>
<input type="text" name="name" placeholder="Enter username">
<input type="password" name="pass" placeholder="Enter
password">
<input type="text" name="branch" placeholder="Enter branch">
<input type="text" name="contact" placeholder="Enter contact
no">
<input type="submit" name="sbt" value="Register">
</form>
</html>
```

Data.php

```
<?php
if(isset($ POST['sbt'])) {
 $name = $_POST['name'];
 $pass = $ POST['pass'];
 $contact = $ POST['contact'];
 $branch = $_POST['branch'];
 echo "<h2>";
 echo "Name is $name <br>";
 echo "Password is:
 $pass <br>"; echo
 "Contact is: $contact
 <br/><br>"; echo "Branch
 is: $branch <br>";
 echo "</h2>";
}
?>
```

OUTPUT

← → C ① localhost/Php%20Lab/I5p1.php

Registration Form

Register	
Enter contact no	
Enter branch	
Enter password	
Enter username	
	_



Name is Admin

Password is: password Contact is: 123456789

Branch is: mca

Q-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 userthe result should be displayed as output.

CODE:

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
   <meta name="viewport" content="width=device-width, initial-</pre>
scale=1.0">
    <title>Document</title>
</head>
<body>
<form method="post" action="./15p2data.php">
<label>Enter no 1: </label>
<input type="number" name='no1'/></br>
<label>Enter no 2: </label>
<input type="number" name='no2'/></br> </br></pr>
<button name='add'>Addition</putton>
<button name='sub'>Substraction</putton>
<button name="mul">Multiply</button>
<button name="div">Division</button></br>
<input type="Submit" name="submit" value="Submint"/>
</form>
</body>
</html>
```

DATA.PHP

```
<?php
$ans1=$no1+$no2;
echo "Addition is: ". $ans1;
if(isset($_POST['sub']))
$no1=$ POST['no1'];
$no2=$_POST['no2'];
$ans1=$no1-$no2;
echo "Subtraction is: ". $ans1;
}
if(isset($_POST['mul']))
{
$no1=$ POST['no1'];
$no2=$_POST['no2'];
$ans1=$no1*$no2;
echo "Multiplication is: ".$ans1;
if(isset($_POST['div'])){
$no1=$_POST['no1'];
$no2=$ POST['no2'
]; if($no2 != 0) {
 $ans1=$no1/$no2;
 echo "Division is: ".$ans1;
} else {
 echo "Division by zero is not allowed.";
}
}
?>
```

OUTPUT

← → C ① localhost/Php%20Lab/I5p2.php
Enter no 1: Enter no 2:
Addition Substraction Multiply Division Submint



Addition is: 24



Subtraction is: 5

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

CODE:

```
<!DOCTYPE html>
<html lang="en">
<head>
<title>Student result</title>
<style>
input
 width: 100%;
</style>
</head>
<body>
<form method="POST" name ="frm" action="15p3data.php">
Sum No
<input type="text" placeholder="Enter 10 no" name="no"
 required>
<input type="Submit" name="sbt" value="Submit">
</form>
</body>
</html>
```

Data.php

```
<?php
extract($_REQU
EST);
if(isset($sbt)
)
{
    $arr = explode(",", $no); // Changed
", " to "," echo("No is : <br>");
    $result =
    array_sum($arr);
    foreach($arr as
    $ele)
    {
        echo($ele . "<br>");
    }
    echo("<br>Sum is : $result<br>");
}
```

output

1,2,3,4,5,6,7,8,9,10

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

CODE:

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-</pre>
scale=1.0">
<title>Student result</title>
<style>
input
width: 100%;
}
</style>
</head>
<body>
<form method="POST" name ="frm" action="15p4data.php">
Result
<input type="text" placeholder="Enter user name"
name="uname" required>
<input type="number" placeholder="Enter age"
name="age" max="100" min="0" required>
```

```
<input type="text" placeholder="Enter city" name = "city"
required>
<input type="Submit" name="sbt" value="Submit">
</form>
</body>
</html>
DATA.PHP
<?php
extract($ REQU
EST);
if(isset($sbt)
)
setcookie("uname", $uname);
setcookie("age"
, $age);
setcookie("city
```

print("User name is :". \$ COOKIE['uname']. "
");

print("Age is :". \$ COOKIE['age']. "
");

print("City is :". \$ COOKIE['city']. "
");

", \$city);

?>



← → C ① localhost/Php%20Lab/l5p4data.php

User name is: ADMIN

Age is: 21 City is: SURAT

Q-5) Create a Php page which takes the student's name and marks of threesubjects from the user. It stores all information as cookies and displays all information on the next page.

CODE:

```
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8">
 <meta name="viewport" content="width=device-width, initial-</pre>
 scale=1.0">
 <title>Document</title>
 <style>
 input
 {
width: 100%;
}
</style>
</head>
<body>
<form method="POST" name ="frm">
Result
<input type="text" placeholder="Enter name" name="fname"
required>
<input type="number" placeholder="Enter 1st subject
mark" name="m1" max="100" min="0" required>
```

```
<input type="number" placeholder="Enter 2nd subject
mark" name="m2" max="100" min="0" required>
<input type="number" placeholder="Enter 3rd subject
mark" name="m3" max="100" min="0" required>
<input type="Submit" name="sbt" value="Submit">
</form>
</body>
</html>
<?php
extract($_REQU
EST);
if(isset($sbt)
) {
 setcookie("fname",
 $fname);
 setcookie("m1",
 $m1);
 setcookie("m2",
 $m2);
 setcookie("m3",
 $m3);
}
```

DATA.PHP

```
<?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>");
}
```

OUTPUT

\leftarrow \rightarrow \mathbf{C} 0 localhost/Php%20Lab/I5p5.php



← → C ① localhost/Php%20Lab/data.php

Name is: ADMIN 1st sub mark is: 32 2nd sub mark is: 34 3rd sub mark is: 44