Slip 4

1) Write a PHP program to accept the customer name user and do the following

a) Transform Customer Name all Upper Case letter.

b) Make First character to upper case.

<html>

<head>

<title>s6ab</title>

</head>

<body bgcolor="skyblue">

<form method="POST" action="s6aabb.php">

<center>

Enter a string<input type="text" name="s"><br>

To upper case:<input type="radio" name="r" value="1"><br>

First character to upper case:<input type="radio" name="r" value="2"><br>

<button value="submit">Show</button>

</center>

</form>

</body>

</html>

///php

<?php

$str=$\_POST['s'];

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

if($r==1)

{

echo"Your string ".$str."to upper case is-->".strtoupper($str)."<br>";

}

if($r==2)

{

echo "String ".$str." first character to upper case is-->".ucfirst($str);

}

?>

2) Write a JavaScript for following:

a) Write a JavaScript to print sum of a digit of a number.

<html>

<head>

<title>s10a</title>

<script>

function sum1()

{

var a = document.getElementById("n").value;

var sm = 0;

while(a > 0)

{

sm += a % 10;

a = Math.floor(a / 10);

}

alert("Sum of digits = "+sm);

}

</script>

</head>

<body>

<form>

<center>

Enter a number:<input type="number" name="a" id="n"><br>

<button onclick=sum1() value="submit">SUM</button>

</center>

</form>

</body>

</html>

b) To find the area of a circle.

<html>

<head>

<title>Find the area and circumference of a circle</title>

</head>

<body>

<script language="JavaScript">

function CalculateArea(){

var radius =document.form1.txtRadius.value;

document.write("<P>The area of the circle is " + (radius \* radius \* Math.PI) + "</p>");

document.write("<P>The circumference of the circle is " + (2 \* radius \* Math.PI) + "</p>");

}

</script>

<form name=form1>

Enter the radius of circle:

<input type="text" name="txtRadius" size=10>

<br>

<input type="button" value="Calculate" onClick='CalculateArea();'>

</form>

</script>

</body>

</html>

3) Viva [10M]