**PRACTICAL NO -1**

1. **Create a home Page about you with a appropriate image and 15 lines introducing you with hyperlinks to** 
   * + **About your + people who have made difference to your life**
     + **About your friends**
     + **Your dreams and aspirations**
     + **10 things you wish in life**
     + **10 things you don’t wish to do but you have to do!**
     + **Unforgettable moments in your life!**
     + **Your skills or services**

**HOMEPAGE.HTML**

<html>

<body>

<a href="greatppl.html">Great people in life!</a>

<a href="friends.html">My Friends</a>

<a href="dreams.html">Dreams And Aspirations</a>

<a href="wish.html">My Wishes</a>

<a href="dislikes.html">I dont like!</a>

<a href="memories.html">Unforgettable memories</a>

<a href="skills.html">Skills</a><br><br>

<img src="C:\Users\Public\Pictures\Sample Pictures\Penguins.jpg" height=500 width=500 align="right"></img><br><br><br><br>

<h3>I am Radha Babanrao Katkar.I am studying in T.Y.B.Sc (Comp Sci).I am staying at Vashi.I am studying in K.B.P College.I have many friends. My hobbies are reading,singing and dancing. I love my mom and dad very much .I like riding bikes. I like to eat choclates and ice cream.My favourite number is 31. </h3>

</body>

</html>

**Greatppl.html**

<html>

<body>

<a href="homepage.html">Home</a><br><br>

<p>I have many friends and people in my life who has helped me to change my life in a positive attitude.</p>

</body>

</html>

**Friends.html**

<html>

<a href="homepage.html">Home</a><br><br>

Radha,

Mandar,

Rahul,

Priyanka Sul and

Shubhangi

are some of my friends who mean lot to me in my life.

Without them my life would always stay incomplete.

</html>

**Dreams.html**

<html>

<body>

<a href="homepage.html">Home</a><br><br>

<p>I want to grow high and come up with flying colours.</p>

<p>And I aspire to keep my parents happy throughout my life as long as I live.</p>

</body>

</html>

**Wish.html**

<html>

<body>

<a href="homepage.html">Home</a><br><br>

<ol type="1">

<li>To pass T.Y with Ist class.</li>

<li>To be a successful person in my life.</li>

<li>To go for Industrial Visit again.</li>

<li>To possess a sports car.</li>

<li>To keep my parents happy.</li>

<li>To meet Salman Khan.</li>

<li>To go for a world tour with my spouse.</li>

<li>To be a collector or IPS officer someday.</li>

<li>I wish that Sachin Tendulkar will create new records and eventually win the World Cup 2011.</li>

<li>Lastly i wish that all my above wishes would come true.</li>

</ol>

</body>

</html>

**Dislikes.html**

<html>

<body>

<a href="homepage.html">Home</a><br><br>

<ul type="square">

<li>I dont like studying much but still have to do that for my career.</li>

<li>I hate travelling by local trains but still have to do that fo going to college.</li>

<li>We hate wearing college uniform at graduate level.</li>

<li>I hate standing in long queues at college campus.</li>

<li>I hate some people from the bottom of my heart but still have to bear with them.</li>

<li>I hate the people who under estimate me and are still a part of my life.</li>

<li>I hate driving in traffic.</li>

<li>I hate long jouneys by roadways.</li>

<li>I hate giving exams all the time.</li>

<li>I hate giving fake smiles to people but have to do just because being rude is not done generally.</li>

<ul>

</body>

</html>

**Memories.html**

<html>

<body>

<a href="homepage.html">Home</a><br><br>

<p>I went to Industrial Visit in my second year with all my dear friends at Bangalore and Mysore and I enjoyed a lot. It was the most memorable part in my life.</p>

<p>And I once visited Kerala and Kanniyakumari with my family members and it was a great experience.</p>

</body>

</html>

**Skills.html**

<html>

<body>

<a href="homepage.html">Home</a><br><br>

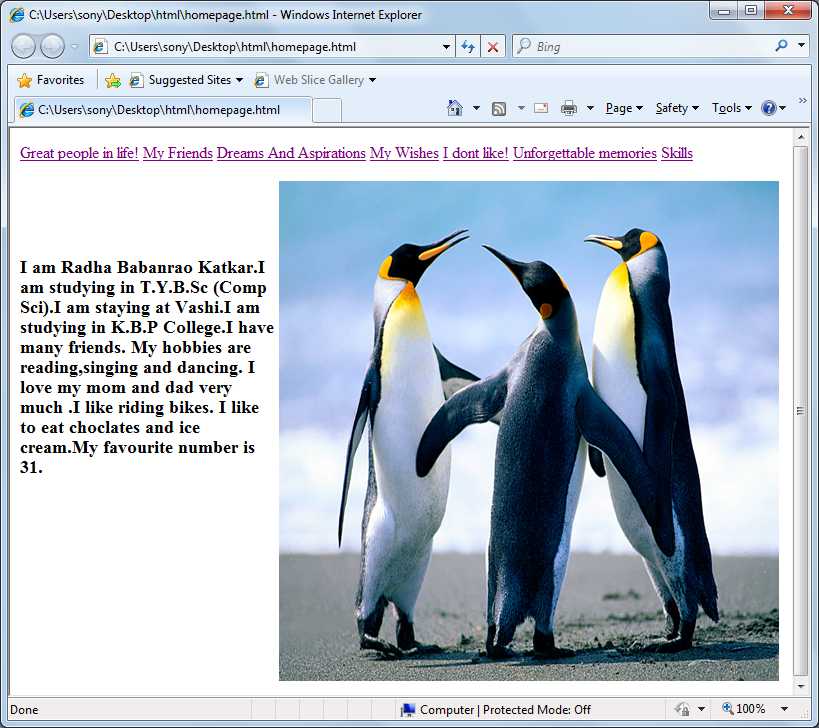
<h3>Skills</h3>

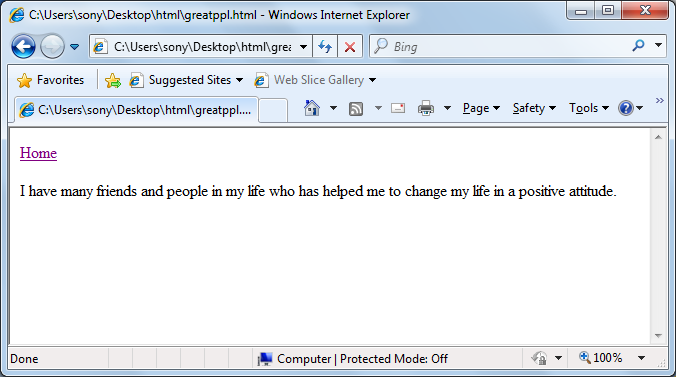
I think and I am pretty sure that I have a great leadership quality in me and can do my job successfully if done by my heart.

</body>

</html>

**OUTPUT :**





**PRACTICAL NO: 2**

1. **Create a *registration form* inside a table with no borders where people can register with you asking for your services.Registration form should have following information about person name, age and email ,date of birth, sexcode(radio buttons), hobbies(checkboxes), address(textarea), country(listbox) required service(textarea).When clicked on submit button, all the information entered should be entered in a alert dialog box.Use appropriate images , phrases ,imagemaps, table format. Do appropriate formatting on everyPage.**

<html>

<body>

Name <input type="text" />

<br>

Date of Birth <input type="text"/>

<br>

Email\_id <input type="text"/>

<br>

Login name <input type="text"/>

<br>

Password <input type="Password"/>

<br>Gender :<br>

Male <input type="radio"name="opt1"/> Female <input type="radio" name="opt1"/>

<br>Colour: <br>

Red<input type="Checkbox">Blue<input type="Checkbox">Green<input type="Checkbox">

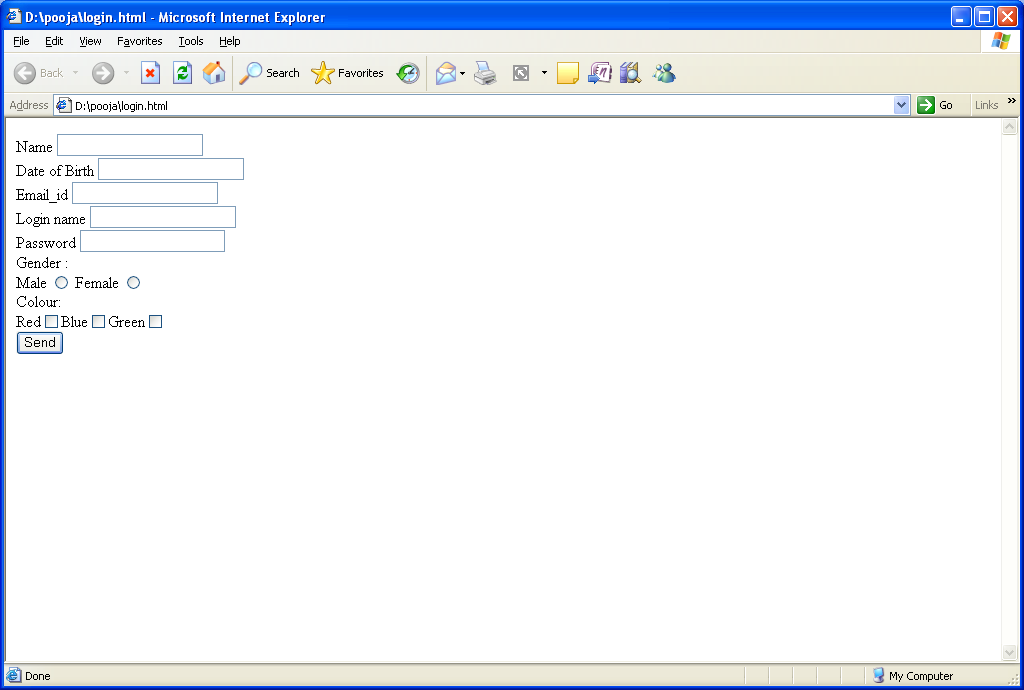
<br>

<input type="submit" Value="Send">

</body>

</html>

**OUTPUT:**



**PRACTICAL NO: 3**

1. **Create a stylesheet for above website to apply uniform background, forecolor, headings color ,contact details to all pages.(Use external,internal,inline stylesheets).**

**External**

<style>

H1{color:"limeGreen";letter-spacing:7pt;text-align:"Center";text-decoration:"underline";text-transform:"uppercase";word-spacing:2pt}

div{border-bottom:"maroon outset thin";border-left:"maroon outset thin";border-right:"maroon outset thin";border-top:"maroon outset thin";color:"Red";filter:"shadow";(color:"green",direction:100);text-align:"center";width:800px}

p{color:"Magenta";font-family:"algerian";font-size:"medium";font-style:"italic";font-weight:"lighter"}

H3{background-color:"Red";border-bottom:"gray outset left";border-left:"gray outset left";border-right:"gray outset left";border-top:"gray outset left";color:"blue";font-family:"Arial";Position:"absolute"}

li{color:"maroon";text-transform:"Uppercase"}

</style>

<html>

<body>

<link href="D:\Pooja\ext.css" rel="stylesheet"></link>

<h1>HELLO</h1></br></br>

<div>This is T.Y.Bsc class</div></br></br>

<p>This is a first example of a html</br>It is very simple</p></br></br>

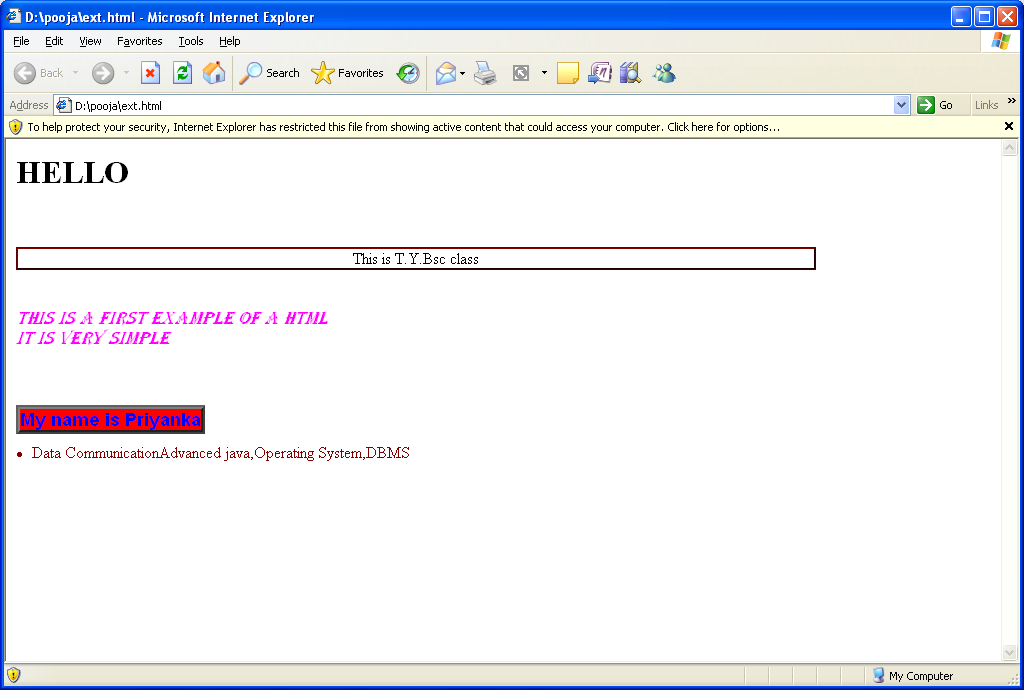
<h3>My name is Priyanka</h3></br></br>

<li>Data CommunicationAdvanced java,Operating System,DBMS</li></br></br>

</body>

</html>

**OUTPUT:**



**Internal**

<html>

<head>

<title>

</title>

<style>

H1{color:"limeGreen";letter-spacing:7pt;text-align:"Center";text-decoration:"underline";text-transform:"uppercase";word-spacing:2pt}

div{border-bottom:"maroon outset thin";border-left:"maroon outset thin";border-right:"maroon outset thin";border-top:"maroon outset thin";color:"Red";filter:"shadow";(color:"green",direction:100);text-align:"center";width:800px}

p{color:"Magenta";font-family:"algerian";font-size:"medium";font-style:"italic";font-weight:"lighter"}

H3{background-color:"Red";border-bottom:"gray outset left";border-left:"gray outset left";border-right:"gray outset left";border-top:"gray outset left";color:"blue";font-family:"Arial";Position:"absolute"}

li{color:"maroon";text-transform:"Upprecase"}

</style>

</head>

<body bgcolor:"pink">

<h1>HELLO</h1></br></br>

<div>This is T.Y.Bsc class</div></br></br>

<p>This is a first example of a html</br>It is very simple</p></br></br>

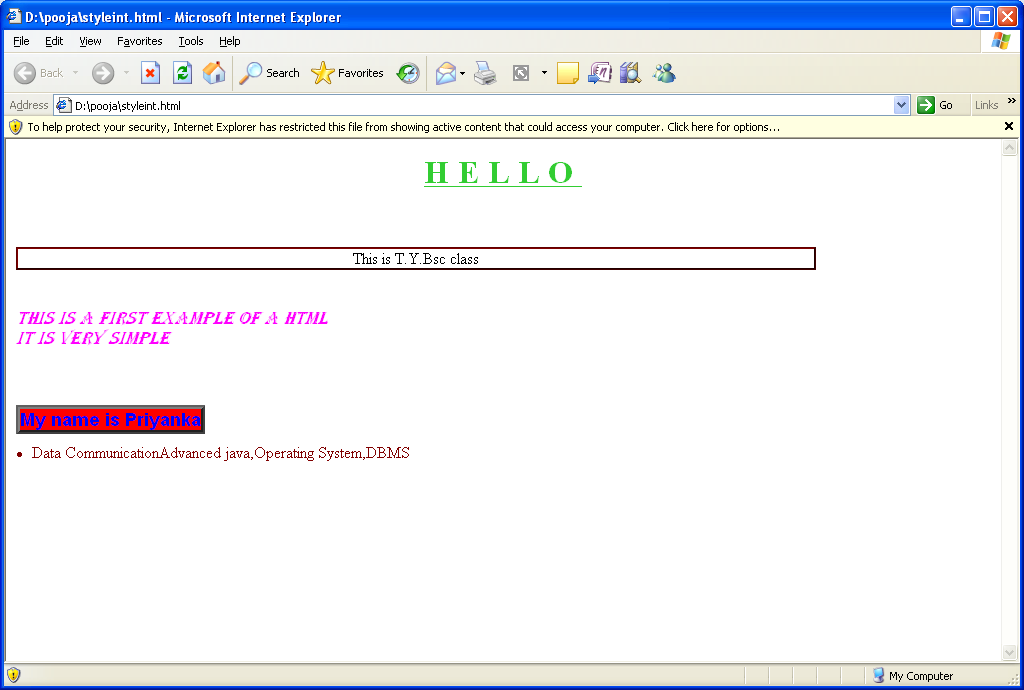
<h3>My name is Priyanka</h3></br></br>

<li>Data CommunicationAdvanced java,Operating System,DBMS</li></br></br>

</body>

</html>

**OUTPUT:**



**PRACTICAL NO: 4**

1. **Add Javascript validations in registration form .Name text field should not accept any digit, age text field should not accept characters ,perform validations on email on lost focus of text field.Empty fields should not be allowed.Redo above validations using regular expressions.**

<html>

<head>

<script language="javaScript">

function checkfield(a)

{

if(isNaN(a.value)==false)

{

window.alert("Enter only Character");

}

}

function checkfield1(a)

{

if(isNaN(a.value)==true)

{

window.alert("Enter only Numbers");

}

}

function empty()

{

a=document.frm1.t1.value;

b=document.frm1.t2.value;

c=document.frm1.t3.value;

d=document.frm1.t4.value;

e=document.frm1.t5.value;

f=document.frm1.t6.value;

g=document.frm1.e.value;

h=document.frm1.t7.value;

if(a==" ")

{

window.alert("Enter your name");

return false;

}

else if(b==" ")

{

window.alert("Enter your street");

}

else if(c==" ")

{

window.alert("Enter your town");

}

else if(d==" ")

{

window.alert("Enter your state");

}

else if(e==" ")

{

window.alert("Enter your pincode");

}

else if(f==" ")

{

window.alert("Select the work");

}

else if(g==" ")

{ window.alert("Enter your Email-id");

}

else if(h==" ")

{

window.alert("Type your special requirement");

}

}

</script>

</head>

<body>

<form name="frm1">

1.Name of Participent: <input type="text" name="t1" onChange="checkfield(t1)"/>

</br></br>

2.Address:

<ul type="disc">

<li>Street: <input type="text" name="t2" onchange="checkfield(t2)"/></li>

<li>Town: <input type="text" name="t3" onchange="checkfield(t3)"/></li>

<li>State: <input type="text" name="t4" onchange="checkfield(t4)"/></li>

<li>Pin code: <input type="text" name="t5" onchange="checkfield1(t5)"/></li>

</ul>

</br></br>

3.Gender:

<input type="Radio" name="r"/>Male

<input type="Radio" name="r"/>Female

</br></br>

4.Select the work you are involved in: <input type="textarea" name="t6" onchange="checkfield(t6)">

</br></br>

5.Select any tutorial you wish to attend: 17 Sep

<select>

<option>Commerce</option>

<option>Computer Science</option>

<option>IT</option>

</select>

</br></br>

6.Email: <input type="text" name="e">

</br></br>

7.Type any if your special requirement in the box: <input type="textarea" name="t7" onchange="checkfield(t7)">

</br></br>

<input type="submit" value="Submit" onclick="empty()"> <input type="reset" value="Reset" >

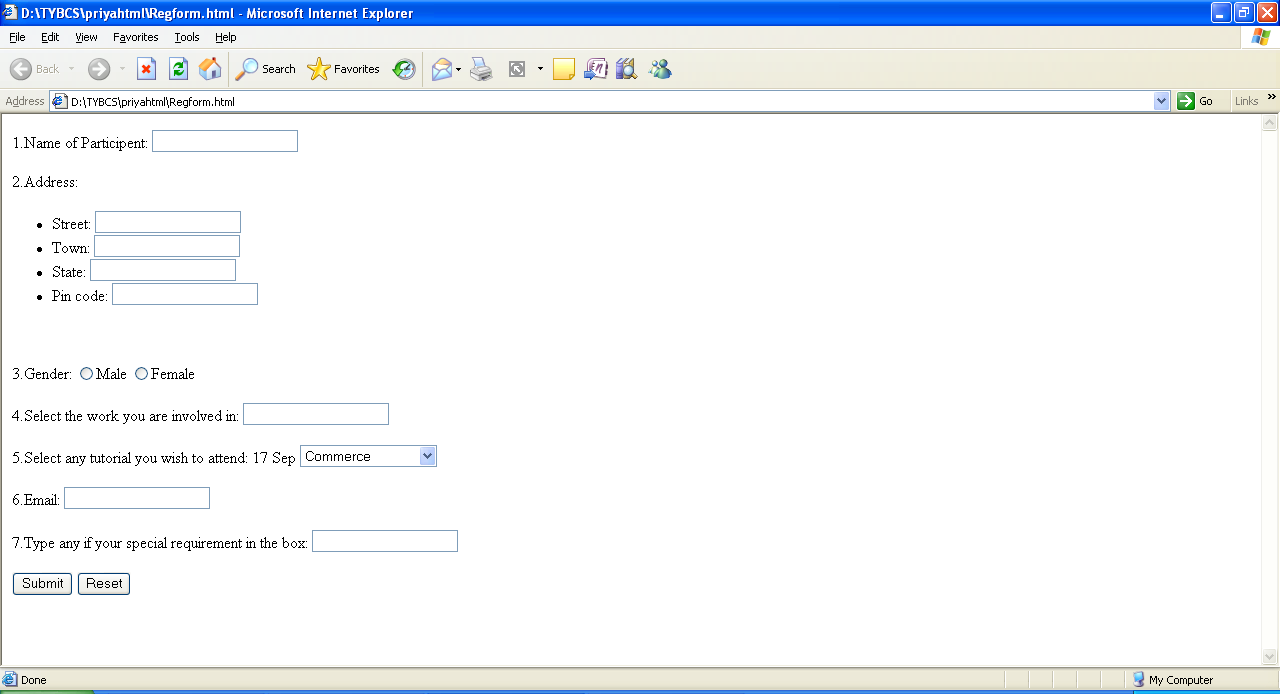
</br></br>

</form>

</body>

</html>

**OUTPUT:**



**PRACTICAL NO: 5**

1. **Design a Login Form containing User Name and password. The password should contain max 8characters.When user name and password matches with predefined values, a welcome message should be displayed otherwise error message should be displayed. Maximum 3 attempts should be allowed for wrong passwords otherwise the application should end[Use If]**

<html>

<head>

<script language="javascript">

function valid()

{

if((document.frm1.t1.value=="Priyanka") && (document.frm1.t2.value=="Priya"))

{

window.alert("Welcome");

}

else

{

window.alert("Error in username and password");

}

}

</script>

</head>

<body>

<form name="frm1">

Username:<input type="text" name="t1"></br>

Password:<input type="password" name="t2" maxlength="8">

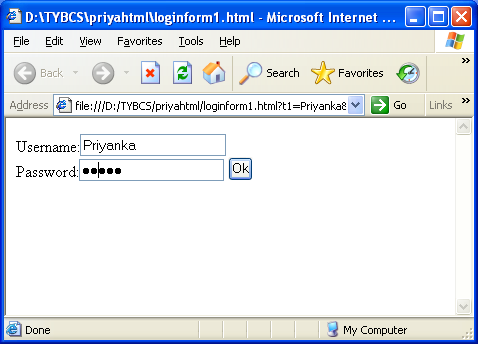
<input type="submit" value="Ok" name="t3" onclick="valid()">

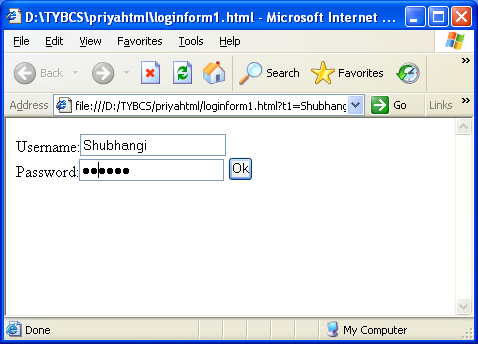
</form>

</body>

</html>

**OUTPUT:**

**PRACTICAL NO: 6**

1. **Create a html page that accepts PrinciPqple Amount, No. of Years & Rate of Interest from 3 text fields, when you click “Calculate Interest” button, the data is sent to a function that returns the simple interest. When you click on “Final Amount” button, the final amount by adding principle amount and interest should be displayed. [ Use Functions] .**

<html>

<head>

<script language="javascript">

function cal(a,b,c)

{

var tot;

a=parseInt(a);

b=parseInt(b);

c=parseInt(c);

tot=(a\*b\*c)/100;

window.alert("simple interest is "+tot);

}

function add(a,b)

{

var ad;

a=parseInt(a);

b=parseInt(b);

ad=a+b;

window.alert("addition is "+ad);

}

function check1(a)

{

if(isNaN(a.value)==true)

{

window.alert("Enter only numbers");

}

}

function check2(b)

{

if(isNaN(b.value)==true)

{

window.alert("Enter only numbers");

}

}

function check3(c)

{

if(isNaN(c.value)==true)

{

window.alert("Enter only numbers");

}

}

</script>

</head>

<body>

<form name="frm1">

Principle amount:<input type="text" name="t1" onchange="check1(t1);"><br/><br/>

Number of year:<input type="text" name="t2" onchange="check2(t2);"><br/><br/>

Rate of interest:<input type="text" name="t3" onchange="check3(t3);"><br/><br/>

<input type="button" name="t4" value="Calculate" OnClick="cal(document.frm1.t1.value,document.frm1.t2.value,document.frm1.t3.value);">

<br/><br/>

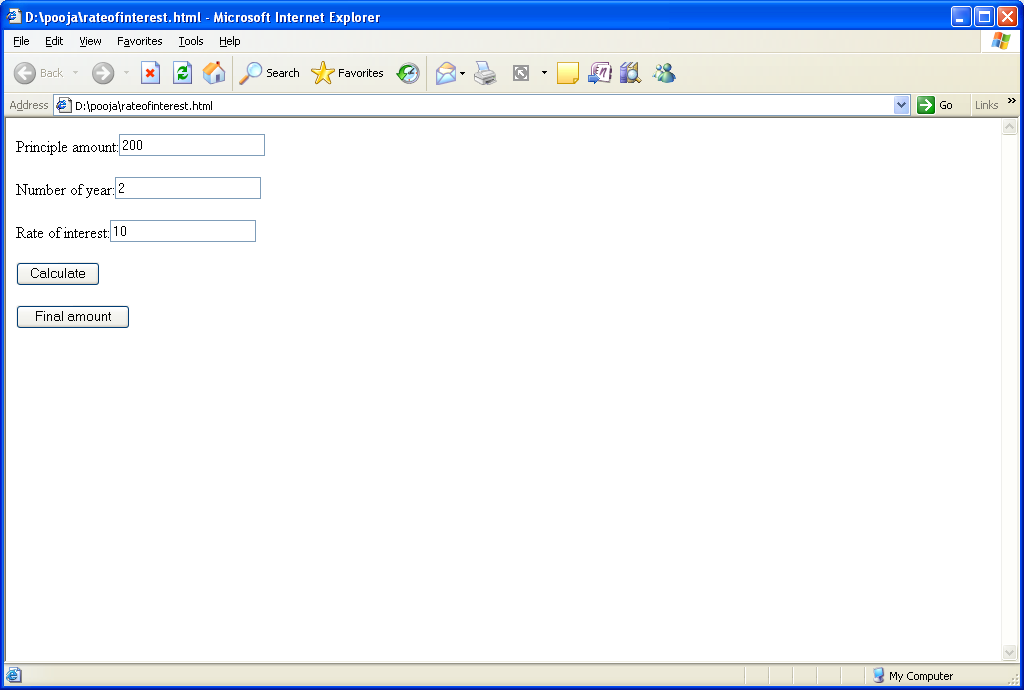
<input type="button" name="t5" value="Final amount" onClick="add(document.frm1.t1.value,document.frm1.t3.value);"><br/><br/>

</form>

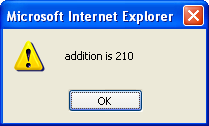
</body>

</html>

**OUTPUT:**







**PRACTICAL NO: 7**

1. **Design a web page to change the background color on mouseover.**

<html>

<head>

<script language="JavaScript">

function color(c)

{

var c;

document.body.style.background=c;

}

</script>

</head>

<body>

<table border="1">

<tr>

<td onmouseout=color("transparent") onmouseover=color("Red")>Red</td>

<td onmouseout=color("transparent") onmouseover=color("Green")>Green</td>

<td onmouseout=color("transparent") onmouseover=color("Blue")>Blue</td>

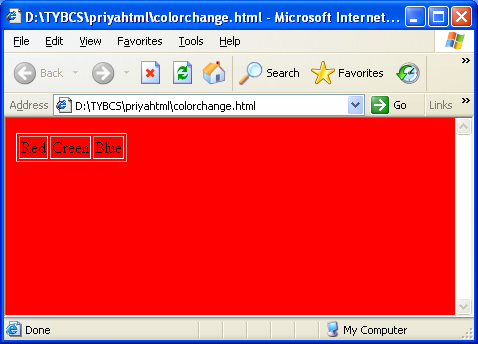
</tr>

</table>

</body>

</html>

**OUTPUT:**



**PRACTICAL NO: 8**

1. ***Study of key events***

<html>

<head>

<title>Key Events Eg</title>

<script language="JavaScript">

function chkKeyEvents(str)

{

alert("Event " + str + " occured!");

}

</script>

</head>

<body>

Check Key events:

<form name="form1" method="post" action="">

check onKeyDown:

<inputtype="text"name="textfield"onKeyDown=chkKeyEvents("onKeyDown")><br>

check onKeyPress:

<inputtype="text" name="textfield" onKeyPress=chkKeyEvents("onKeyPress")><br>

check onKeyUp:

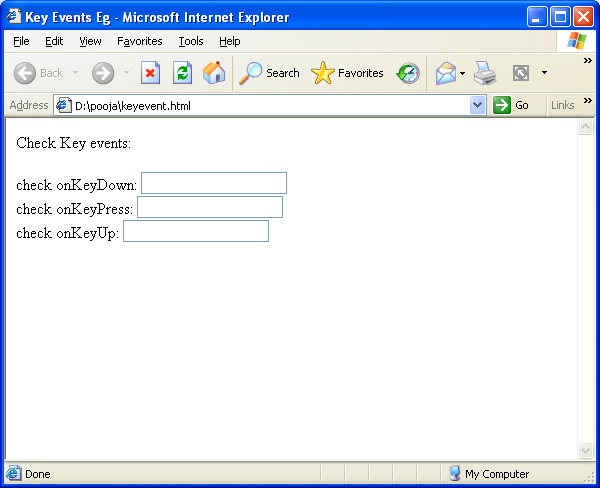
<input type="text" name="textfield" onKeyUp=chkKeyEvents("onKeyUp")>

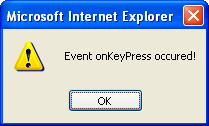
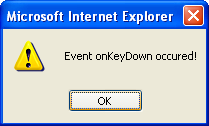
</form>

</body>

</html>

**OUTPUT:**

****

**** 



**PRACTICAL NO: 9**

1. **Create an XML document with XSL and DTD listing your favorite books .**

**Bookstyle.xsl**

<?xml version="1.0"?>

<xsl:stylesheet

version="1.0"

xmlns:xsl="http://www.w3.org/1999/XSL/Transform">

<xsl:template match="/">

<html>

<body>

<h3>Book detail</h3>

<table border="2">

<tr bgcolor="Blue">

<td>author</td>

<td>publisher</td>

<td>price</td>

</tr>

<xsl:for-each select="Bookstore/Books">

<tr>

<td><xsl:value-of select="author"/></td>

<td><xsl:value-of select="publisher"/></td>

<td><xsl:value-of select="price"/></td>

</tr>

</xsl:for-each>

</table>

</body>

</html>

</xsl:template>

</xsl:stylesheet>

**Bookstyle.xml**

<?xml version="1.0"?>

<?xml-stylesheet href="bookstyle.xsl" type="text/xsl"?>

<Bookstore>

<Books>

<author>Seema</author>

<publisher>Anil</publisher>

<price>100</price>

</Books>

<Books>

<author>Seema</author>

<publisher>Anil</publisher>

<price>100</price>

</Books>

<Books>

<author>Neema</author>

<publisher>Sunil</publisher>

<price>200</price>

</Books>

<Books>

<author>Reema</author>

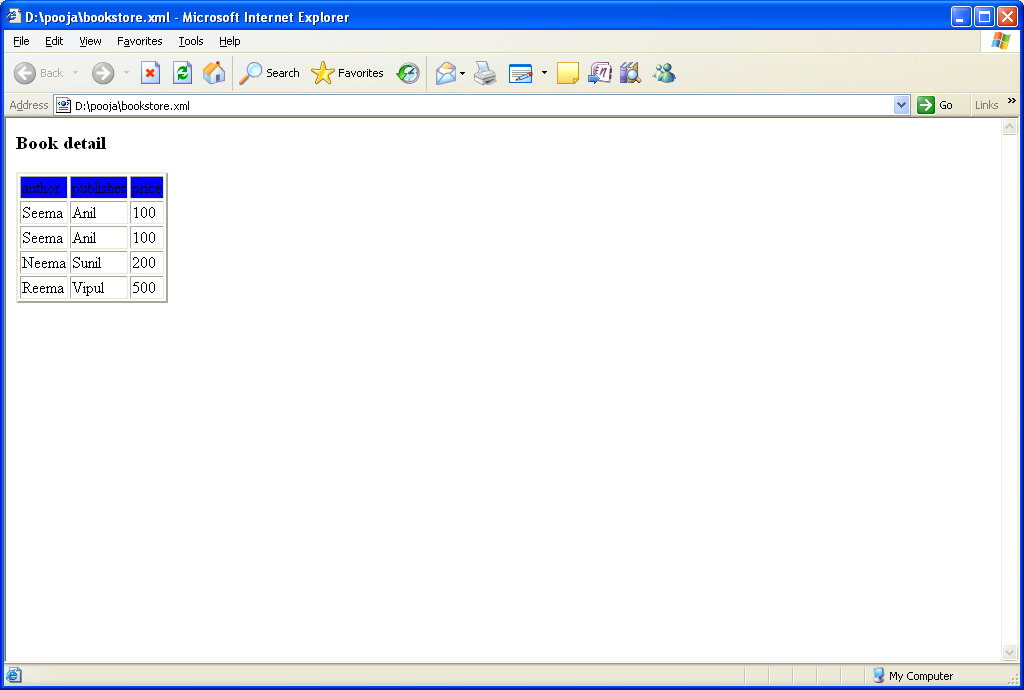
<publisher>Vipul</publisher>

<price>500</price>

</Books>

</Bookstore>

**OUTPUT:**



**DTD**

**exe.dtd**

<!ELEMENT Bookdetail (author,publisher,price)>

<!ELEMENT book (#PCDATA)>

<!ELEMENT author (#PCDATA)>

<!ELEMENT publisher (#PCDATA)>

<!ELEMENT price (#PCDATA)>

Bookext.xml

<?xml version="1.0"?>

<!DOCTYPE Bookdetail SYSTEM "exe.dtd.txt">

<Bookdetail>

<book>

<author>Seema</author>

<publisher>Anil</publisher>

<price>200</price>

</book>

<book>

<author>Neema</author>

<publisher>Sunil</publisher>

<price>300</price>

</book>

<book>

<author>Reema</author>

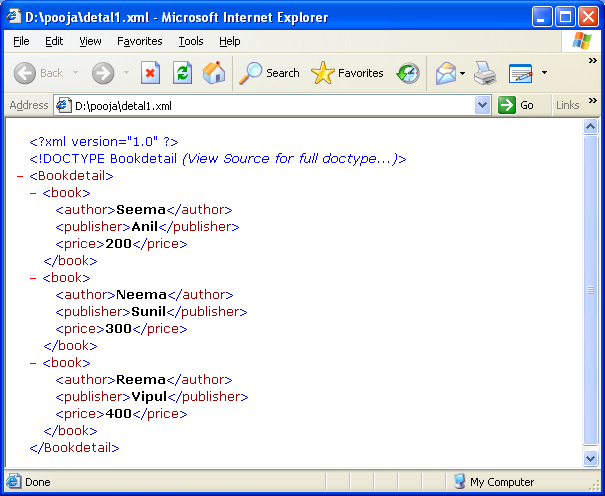
<publisher>Vipul</publisher>

<price>400</price>

</book>

</Bookdetail>

**OUTPUT:**



**PRACTICAL NO.-10**

**10.Create an XML document describing your hobbies and interest and relevant activities. Link it to above web page.**

**Hobby.xml**

<?xml version="1.0"?>

<?xml-stylesheet type="text/xsl" href="xml\_2.xsl"?>

<Myself>

<Hobbies>Playing Cricket, Reading Books</Hobbies>

<Interest>Teaching, Games</Interest>

<Activities>Sports, Music</Activities>

</Myself>

**Xml\_2.xsl**

<?xml version="1.0"?>

<xsl:stylesheet

version="1.0"

xmlns:xsl="http://www.w3.org/1999/XSL/Transform">

<xsl:template match="/">

<html>

<body>

<h3>Create an XML document describing your hobbies and interest and relevant activities.

Link it to above web page </h3>

<xsl:for-each select="Myself">

<xsl:value-of select="Hobbies"/>

<xsl:value-of select="Interest"/>

<xsl:value-of select="Activities"/>

</xsl:for-each>

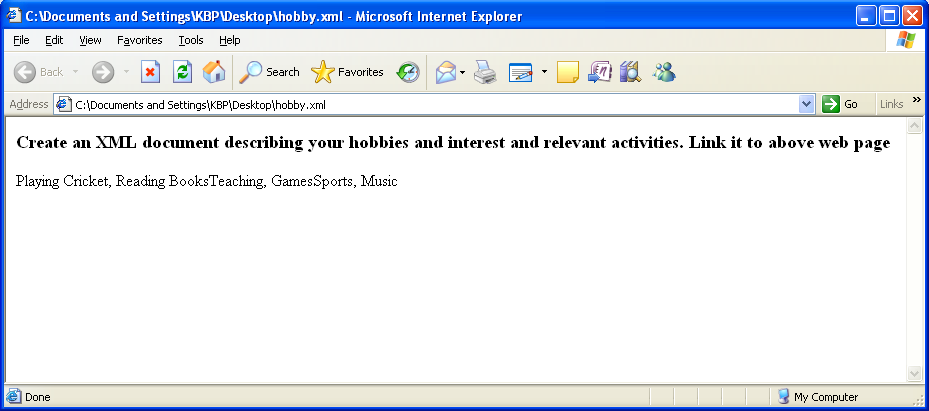
</body>

</html>

</xsl:template>

</xsl:stylesheet>

**OUTPUT**



**PRACTICAL NO: 11**

1. **Study of XMLHttp object to capture data entered by user in a text field and display it in the webpage in a span element.**

<html>

<head>

<title>Ajax at work</title>

<script language = "javascript">

var XMLHttpRequestObject = false;

if (window.XMLHttpRequest) {

XMLHttpRequestObject = new XMLHttpRequest();

} else if (window.ActiveXObject) {

XMLHttpRequestObject = new ActiveXObject("Microsoft.XMLHTTP");

}

function getData(dataSource, divID)

{

if(XMLHttpRequestObject) {

var obj = document.getElementById(divID);

XMLHttpRequestObject.open("GET", dataSource);

XMLHttpRequestObject.onreadystatechange = function()

{

if (XMLHttpRequestObject.readyState == 4 &&

XMLHttpRequestObject.status == 200) {

obj.innerHTML = XMLHttpRequestObject.responseText;

}

}

XMLHttpRequestObject.send(null);

}

}

</script>

</head>

<body>

<H1>Fetching data with Ajax</H1>

<form>

<input type = "button" value = "Display Message"

onclick = "getData('data.txt', 'targetDiv')">

</form>

<div id="targetDiv">

<p>The fetched data will go here.</p>

</div>

</body>

</html>

</form>

<div id="targetDiv">

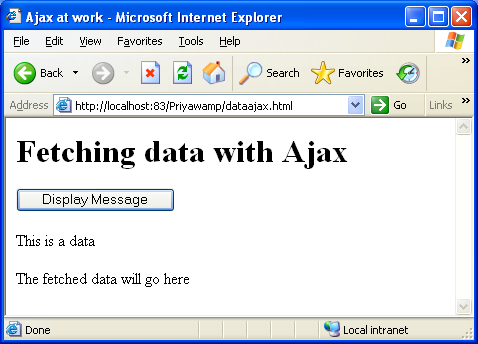
<p>The fetched data will go here</p>

</div>

</body>

</html>

**OUTPUT:**



**PRACTICAL NO: 12**

1. **Create a web page using ajax to fetch text file contents on mouseover.**

<html>

<head>

<title>Ajax at work</title>

<script language = "javascript">

var XMLHttpRequestObject = false;

if (window.XMLHttpRequest) {

XMLHttpRequestObject = new XMLHttpRequest();

} else if (window.ActiveXObject) {

XMLHttpRequestObject = new ActiveXObject("Microsoft.XMLHTTP");

}

function getData(dataSource, divID)

{

if(XMLHttpRequestObject) {

var obj = document.getElementById(divID);

XMLHttpRequestObject.open("GET", dataSource);

XMLHttpRequestObject.onreadystatechange = function()

{

if (XMLHttpRequestObject.readyState == 4 &&

XMLHttpRequestObject.status == 200) {

obj.innerHTML = XMLHttpRequestObject.responseText;

}

}

XMLHttpRequestObject.send(null);

}

}

</script>

</head>

<body>

<H1>Interactive mouseovers </H1>

<img src='sandwich.jpg' onmouseover="getData('sandwiches.txt','targetDiv')">

<img src='pizza.gif' onmouseover="getData('pizza.txt','targetDiv')">

<img src='soup.jpg' onmouseover="getData('soups.txt','targetDiv')">

<div id="targetDiv">

<p>The fetched data will go here.</p>

</div>

</body>

</html>

Sandwich.txt

This is a Sunset

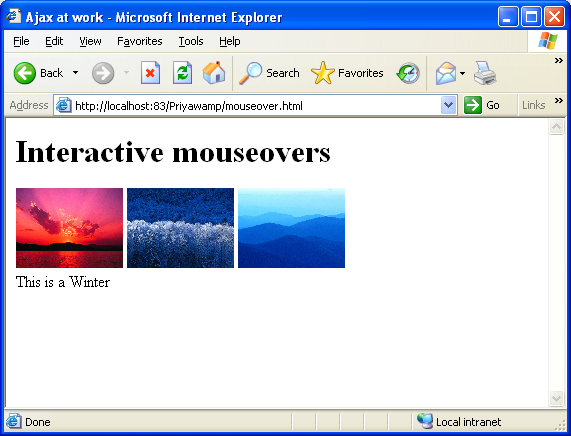
Pizza.txt

This is a Winter

Soups.txt

This is a Blue hill

**OUTPUT:**



**PRACTICAL NO: 13**

1. **Create a php file to display welcome message .**

**welcome.php**

<html>

<head>

<title>PHP Test</title>

</head>

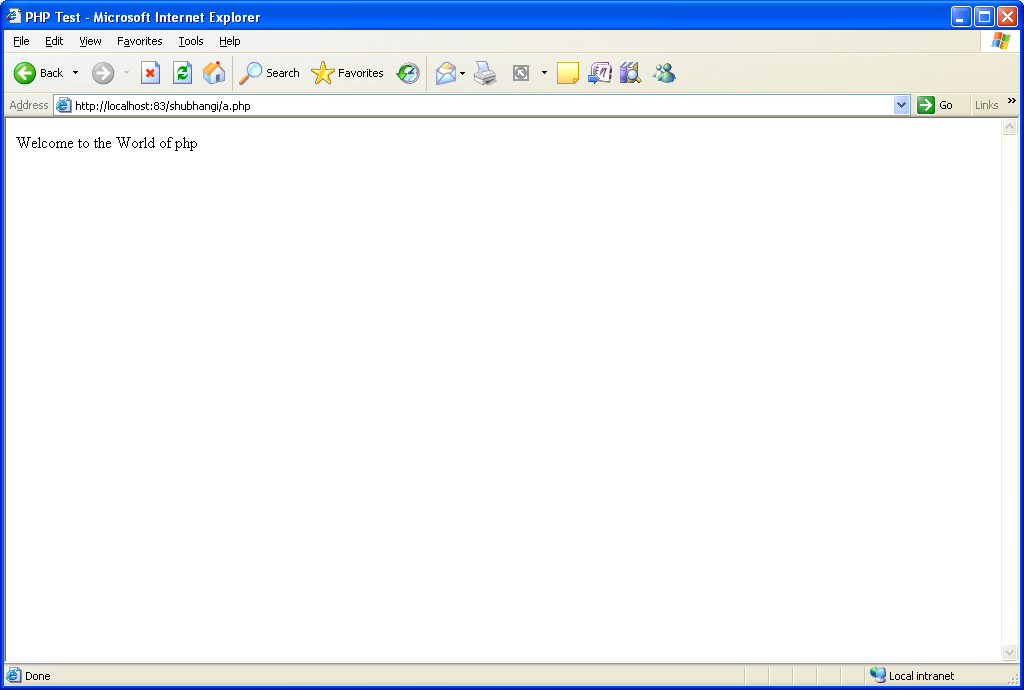
<body>

<?php echo '<p>Welcome to the World of php</p>'; ?>

</body>

</html>

**OUTPUT:**



**PRACTICAL NO: 14**

1. **Create a web page to fetch the matching name from the namearray stored in a php file using ajax when you enter the starting alphabet in a textfield.**

**Fetchdata.html**

<html>

<head>

<script type="text/javascript">

function showHint(str)

{

if (str.length==0)

{

document.getElementById("txtHint").innerHTML="";

return;

}

if (window.XMLHttpRequest)

{// code for IE7+, Firefox, Chrome, Opera, Safari

xmlhttp=new XMLHttpRequest();

}

else

{// code for IE6, IE5

xmlhttp=new ActiveXObject("Microsoft.XMLHTTP");

}

xmlhttp.onreadystatechange=function()

{

if (xmlhttp.readyState==4 && xmlhttp.status==200)

{

document.getElementById("txtHint").innerHTML=xmlhttp.responseText;

}

}

xmlhttp.open("GET","gethint.php?q="+str,true);

xmlhttp.send();

}

</script>

</head

<body>

<p><b>Start typing a name in the input field below:</b></p>

<form>

First name: <input type="text" onkeyup="showHint(this.value)" size="20" />

</form>

<p>Suggestions: <span id="txtHint"></span></p>

</body>

</html>

***Gethint.php***

<?php

// Fill up array with names

$a[]="Anita";

$a[]="Brinda";

$a[]="Cinderella";

$a[]="Diana";

$a[]="Eva";

$a[]="Fiona";

$a[]="Gayatri";

$a[]="Heena";

$a[]="Isha";

$a[]="Jigna";

$a[]="Kamla";

$a[]="Leena";

$a[]="Nina";

$a[]="Ophelia";

$a[]="Padmini";

$a[]="Akansha";

$a[]="Rina";

$a[]="Cindy";

$a[]="Diksha";

$a[]="Esha";

$a[]="Evita";

$a[]="Sunita";

$a[]="Trupti";

$a[]="Usha";

$a[]="Samaira";

$a[]="Leena";

$a[]="Edith";

$a[]="Sia";

$a[]="Wiha";

$a[]="Vicky";

//get the q parameter from URL

$q=$\_GET["q"];

//lookup all hints from array if length of q>0

if (strlen($q) > 0)

{

$hint="";

for($i=0; $i<count($a); $i++)

{

if (strtolower($q)==strtolower(substr($a[$i],0,strlen($q))))

{

if ($hint=="")

{

$hint=$a[$i];

}

else

{

$hint=$hint." , ".$a[$i];

}

}

}

}

// Set output to "no suggestion" if no hint were found

// or to the correct values

if ($hint == "")

{

$response="no suggestion";

}

else

{

$response=$hint;

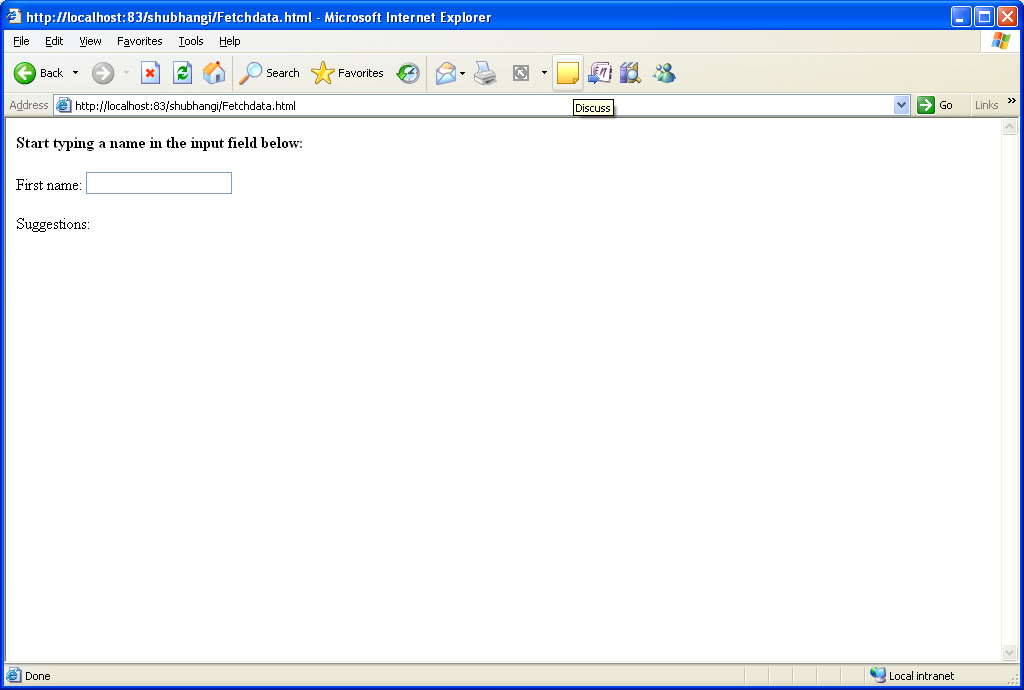
}

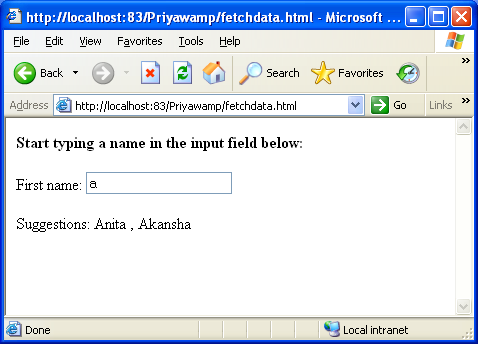
//output the response

echo $response;

?>

**OUTPUT:**

+



**PRACTICAL NO: 15**

1. **Create a html file to fetch the contents of cataglog.xml (CD details) using ajax and display them in a table .**

**Mytable.html**

<html>

<head>

<script type="text/javascript">

var xmlhttp;

function loadXMLDoc(url)

{

xmlhttp=null;

if (window.XMLHttpRequest)

{// code for IE7+, Firefox, Chrome, Opera, Safari

xmlhttp=new XMLHttpRequest();

}

else

{// code for IE5, IE6

xmlhttp=new ActiveXObject("Microsoft.XMLHTTP");

}

xmlhttp.onreadystatechange=onResponse;

xmlhttp.open("GET",url,true);

xmlhttp.send(null);

}

function onResponse()

{

if(xmlhttp.readyState!=4) return;

if(xmlhttp.status!=200)

{

alert("Problem retrieving XML data");

return;

}

txt="<table border='1'>";

x=xmlhttp.responseXML.documentElement.getElementsByTagName("CD");

for (i=0;i<x.length;i++)

{

txt=txt + "<tr>";

xx=x[i].getElementsByTagName("TITLE");

{

try

{

txt=txt + "<td>" + xx[0].firstChild.nodeValue + "</td>";

}

catch (er)

{

txt=txt + "<td> </td>";

}

}

xx=x[i].getElementsByTagName("ARTIST");

{

try

{

txt=txt + "<td>" + xx[0].firstChild.nodeValue + "</td>";

}

catch (er)

{

txt=txt + "<td> </td>";

}

}

txt=txt + "</tr>";

}

txt=txt + "</table>";

document.getElementById('copy').innerHTML=txt;

}

</script>

</head>

<body>

<div id="copy">

<button onclick="loadXMLDoc('cd\_catalog.xml')">Get CD info</button>

</div>

</body>

</html>

***cd\_catalog.xml***

<CATALOG>

<CD>

<TITLE>Empire Burlesque</TITLE>

<ARTIST>Bob Dylan</ARTIST>

<COUNTRY>USA</COUNTRY>

<COMPANY>Columbia</COMPANY>

<PRICE>10.90</PRICE>

<YEAR>1985</YEAR>

</CD>

<CD>

<TITLE>Hide your heart</TITLE>

<ARTIST>Bonnie Tyler</ARTIST>

<COUNTRY>UK</COUNTRY>

<COMPANY>CBS Records</COMPANY>

<PRICE>9.90</PRICE>

<YEAR>1988</YEAR>

</CD>

<CD>

<TITLE>Greatest Hits</TITLE>

<ARTIST>Dolly Parton</ARTIST>

<COUNTRY>USA</COUNTRY>

<COMPANY>RCA</COMPANY>

<PRICE>9.90</PRICE>

<YEAR>1982</YEAR>

</CD>

<CD>

<TITLE>Still got the blues</TITLE>

<ARTIST>Gary Moore</ARTIST>

<COUNTRY>UK</COUNTRY>

<COMPANY>Virgin records</COMPANY>

<PRICE>10.20</PRICE>

<YEAR>1990</YEAR>

</CD>

<CD>

<TITLE>Eros</TITLE>

<ARTIST>Eros Ramazzotti</ARTIST>

<COUNTRY>EU</COUNTRY>

<COMPANY>BMG</COMPANY>

<PRICE>9.90</PRICE>

<YEAR>1997</YEAR>

</CD>

<CD>

<TITLE>One night only</TITLE>

<ARTIST>Bee Gees</ARTIST>

<COUNTRY>UK</COUNTRY>

<COMPANY>Polydor</COMPANY>

<PRICE>10.90</PRICE>

<YEAR>1998</YEAR>

</CD>

<CD>

<TITLE>Sylvias Mother</TITLE>

<ARTIST>Dr.Hook</ARTIST>

<COUNTRY>UK</COUNTRY>

<COMPANY>CBS</COMPANY>

<PRICE>8.10</PRICE>

<YEAR>1973</YEAR>

</CD>

<CD>

<TITLE>Maggie May</TITLE>

<ARTIST>Rod Stewart</ARTIST>

<COUNTRY>UK</COUNTRY>

<COMPANY>Pickwick</COMPANY>

<PRICE>8.50</PRICE>

<YEAR>1990</YEAR>

</CD>

<CD>

<TITLE>Romanza</TITLE>

<ARTIST>Andrea Bocelli</ARTIST>

<COUNTRY>EU</COUNTRY>

<COMPANY>Polydor</COMPANY>

<PRICE>10.80</PRICE>

<YEAR>1996</YEAR>

</CD>

<CD>

<TITLE>When a man loves a woman</TITLE>

<ARTIST>Percy Sledge</ARTIST>

<COUNTRY>USA</COUNTRY>

<COMPANY>Atlantic</COMPANY>

<PRICE>8.70</PRICE>

<YEAR>1987</YEAR>

</CD>

<CD>

<TITLE>Black angel</TITLE>

<ARTIST>Savage Rose</ARTIST>

<COUNTRY>EU</COUNTRY>

<COMPANY>Mega</COMPANY>

<PRICE>10.90</PRICE>

<YEAR>1995</YEAR>

</CD>

<CD>

<TITLE>1999 Grammy Nominees</TITLE>

<ARTIST>Many</ARTIST>

<COUNTRY>USA</COUNTRY>

<COMPANY>Grammy</COMPANY>

<PRICE>10.20</PRICE>

<YEAR>1999</YEAR>

</CD>

<CD>

<TITLE>For the good times</TITLE>

<ARTIST>Kenny Rogers</ARTIST>

<COUNTRY>UK</COUNTRY>

<COMPANY>Mucik Master</COMPANY>

<PRICE>8.70</PRICE>

<YEAR>1995</YEAR>

</CD>

<CD>

<TITLE>Big Willie style</TITLE>

<ARTIST>Will Smith</ARTIST>

<COUNTRY>USA</COUNTRY>

<COMPANY>Columbia</COMPANY>

<PRICE>9.90</PRICE>

<YEAR>1997</YEAR>

</CD>

<CD>

<TITLE>Tupelo Honey</TITLE>

<ARTIST>Van Morrison</ARTIST>

<COUNTRY>UK</COUNTRY>

<COMPANY>Polydor</COMPANY>

<PRICE>8.20</PRICE>

<YEAR>1971</YEAR>

</CD>

<CD>

<TITLE>Soulsville</TITLE>

<ARTIST>Jorn Hoel</ARTIST>

<COUNTRY>Norway</COUNTRY>

<COMPANY>WEA</COMPANY>

<PRICE>7.90</PRICE>

<YEAR>1996</YEAR>

</CD>

<CD>

<TITLE>The very best of</TITLE>

<ARTIST>Cat Stevens</ARTIST>

<COUNTRY>UK</COUNTRY>

<COMPANY>Island</COMPANY>

<PRICE>8.90</PRICE>

<YEAR>1990</YEAR>

</CD>

<CD>

<TITLE>Stop</TITLE>

<ARTIST>Sam Brown</ARTIST>

<COUNTRY>UK</COUNTRY>

<COMPANY>A and M</COMPANY>

<PRICE>8.90</PRICE>

<YEAR>1988</YEAR>

</CD>

<CD>

<TITLE>Bridge of Spies</TITLE>

<ARTIST>T'Pau</ARTIST>

<COUNTRY>UK</COUNTRY>

<COMPANY>Siren</COMPANY>

<PRICE>7.90</PRICE>

<YEAR>1987</YEAR>

</CD>

<CD>

<TITLE>Private Dancer</TITLE>

<ARTIST>Tina Turner</ARTIST>

<COUNTRY>UK</COUNTRY>

<COMPANY>Capitol</COMPANY>

<PRICE>8.90</PRICE>

<YEAR>1983</YEAR>

</CD>

<CD>

<TITLE>Midt om natten</TITLE>

<ARTIST>Kim Larsen</ARTIST>

<COUNTRY>EU</COUNTRY>

<COMPANY>Medley</COMPANY>

<PRICE>7.80</PRICE>

<YEAR>1983</YEAR>

</CD>

<CD>

<TITLE>Pavarotti Gala Concert</TITLE>

<ARTIST>Luciano Pavarotti</ARTIST>

<COUNTRY>UK</COUNTRY>

<COMPANY>DECCA</COMPANY>

<PRICE>9.90</PRICE>

<YEAR>1991</YEAR>

</CD>

<CD>

<TITLE>The dock of the bay</TITLE>

<ARTIST>Otis Redding</ARTIST>

<COUNTRY>USA</COUNTRY>

<COMPANY>Atlantic</COMPANY>

<PRICE>7.90</PRICE>

<YEAR>1987</YEAR>

</CD>

<CD>

<TITLE>Picture book</TITLE>

<ARTIST>Simply Red</ARTIST>

<COUNTRY>EU</COUNTRY>

<COMPANY>Elektra</COMPANY>

<PRICE>7.20</PRICE>

<YEAR>1985</YEAR>

</CD>

<CD>

<TITLE>Red</TITLE>

<ARTIST>The Communards</ARTIST>

<COUNTRY>UK</COUNTRY>

<COMPANY>London</COMPANY>

<PRICE>7.80</PRICE>

<YEAR>1987</YEAR>

</CD>

<CD>

<TITLE>Unchain my heart</TITLE>

<ARTIST>Joe Cocker</ARTIST>

<COUNTRY>USA</COUNTRY>

<COMPANY>EMI</COMPANY>

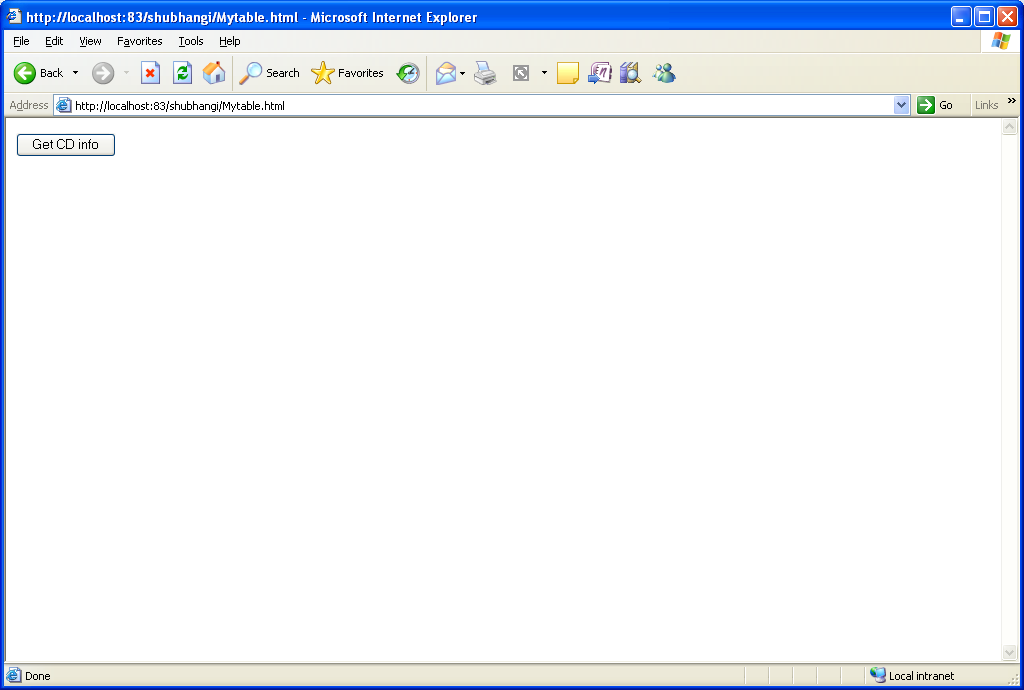
<PRICE>8.20</PRICE>

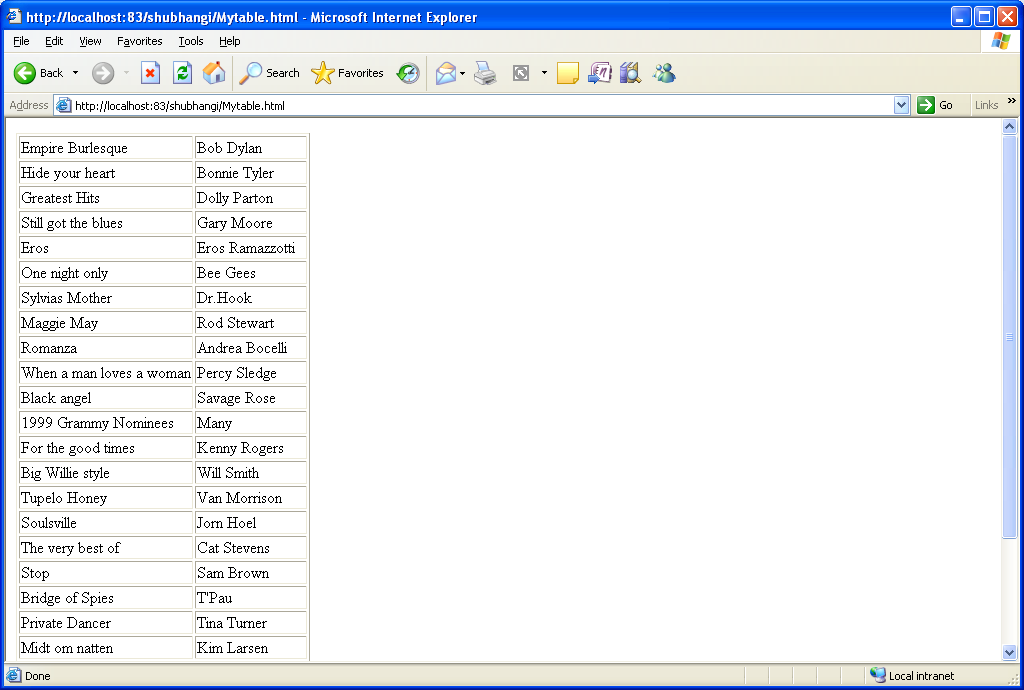
<YEAR>1987</YEAR>

</CD>

</CATALOG>

**OUTPUT:**





**PRACTICAL NO: 16**

1. **Create a html file to display a list box populated with usernames .On selecting a user name , corresponding details should be fetched from the table created in the backend.**

**Showuser.html**

|  |
| --- |
|  |
|  | <head> |
|  | <script type="text/javascript"> |
|  | function showUser(str) |
|  | { |
|  | if (str=="") |
|  | { |
|  | document.getElementById("txtHint").innerHTML=""; |
|  | return; |
|  | } |
|  | if (window.XMLHttpRequest) |
|  | {// code for IE7+, Firefox, Chrome, Opera, Safari |
|  | xmlhttp=new XMLHttpRequest(); |
|  | } |
|  | Else |
|  | {// code for IE6, IE5 |
|  | xmlhttp=new ActiveXObject("Microsoft.XMLHTTP"); |
|  | } |
|  | xmlhttp.onreadystatechange=function() |
|  | { |
|  |  |
|  | if (xmlhttp.readyState==4 && xmlhttp.status==200) |
|  | { |
|  | alert(str); |
|  | document.getElementById("txtHint").innerHTML=xmlhttp.responseText; |
|  | } |
|  | } |
|  | xmlhttp.open("GET","getuser.php?q="+str,true); |
|  | xmlhttp.send(); |
|  | } |
|  | </script> |
|  | </head> |
|  | <body> |
|  |  |
|  | <form> |
|  | <select name="users" onchange="showUser(this.value)"> |
|  | <option value="">Select a person:</option> |
|  | <option value="1">ria</option> |
|  | <option value="2">sia</option> |
|  | <option value="3">samaira</option> |
|  |  |
|  | </select> |
|  | </form> |
|  | <br /> |
|  | <div id="txtHint"><b>Person info will be listed here.</b></div> |
|  |  |
|  | </body> |
|  | </html> |

**Create a table in mysql as follows:**

mysql> create database UserName;

Query OK, 1 row affected (0.01 sec)

mysql> use UserName;

Database changed

mysql> create table user1 (id Integer(2),firstname varchar(20),lastname varchar(20),Age Integer

(2),HomeTown varchar(20),Job varchar(20));

Query OK, 0 rows affected (0.11 sec)

mysql> insert into user1 values(1,'ria','bisht',22,'Mumbai','MD');

Query OK, 1 row affected (0.06 sec)

mysql> insert into user1 values(2,'sia','rawat',25,'Delhi','CEO');

Query OK, 1 row affected (0.00 sec)

mysql> insert into user1 values(3,'samira','singh',21,'Calcutta','Manager');

Query OK, 1 row affected (0.00 sec)

mysql>

**getuser.php (called from showuer.html)**

<?php

$q=$\_GET["q"];

$con = mysql\_connect('localhost', 'root', '');

if (!$con)

{

die('Could not connect: ' . mysql\_error());

}

mysql\_select\_db("Username", $con);

$sql="SELECT \* FROM user1 WHERE id = '".$q."'";

$result = mysql\_query($sql);

echo "<table border='1'>

<tr>

<th>Firstname</th>

<th>Lastname</th>

<th>Age</th>

<th>Hometown</th>

<th>Job</th>

</tr>";

while($row = mysql\_fetch\_array($result))

{

echo "<tr>";

echo "<td>" . $row['FirstName'] . "</td>";

echo "<td>" . $row['LastName'] . "</td>";

echo "<td>" . $row['Age'] . "</td>";

echo "<td>" . $row['Hometown'] . "</td>";

echo "<td>" . $row['Job'] . "</td>";

echo "</tr>";

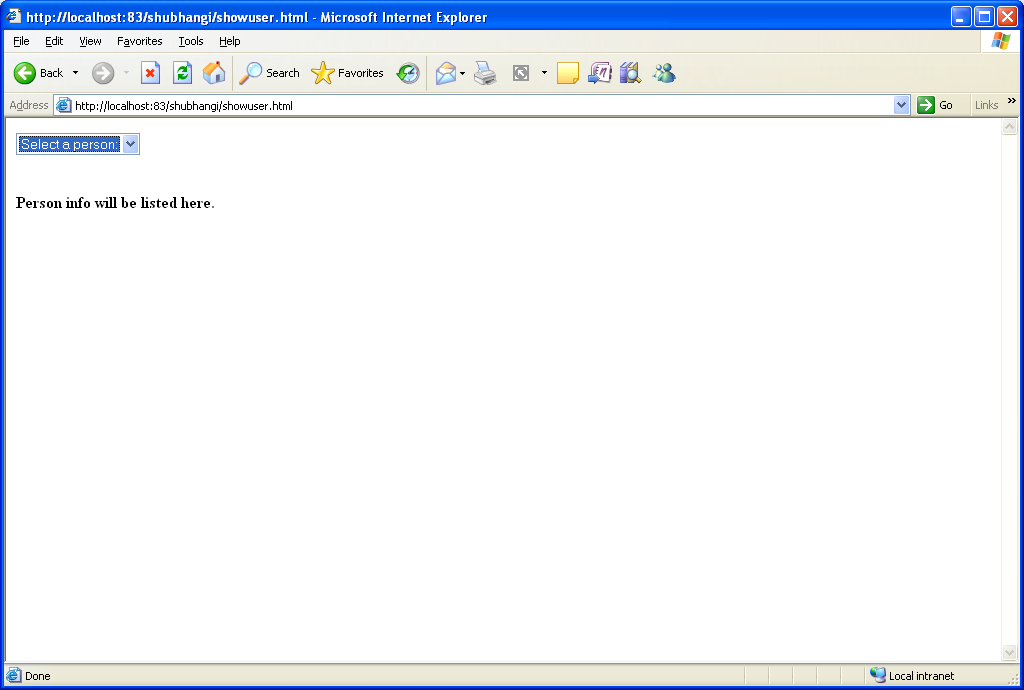
}

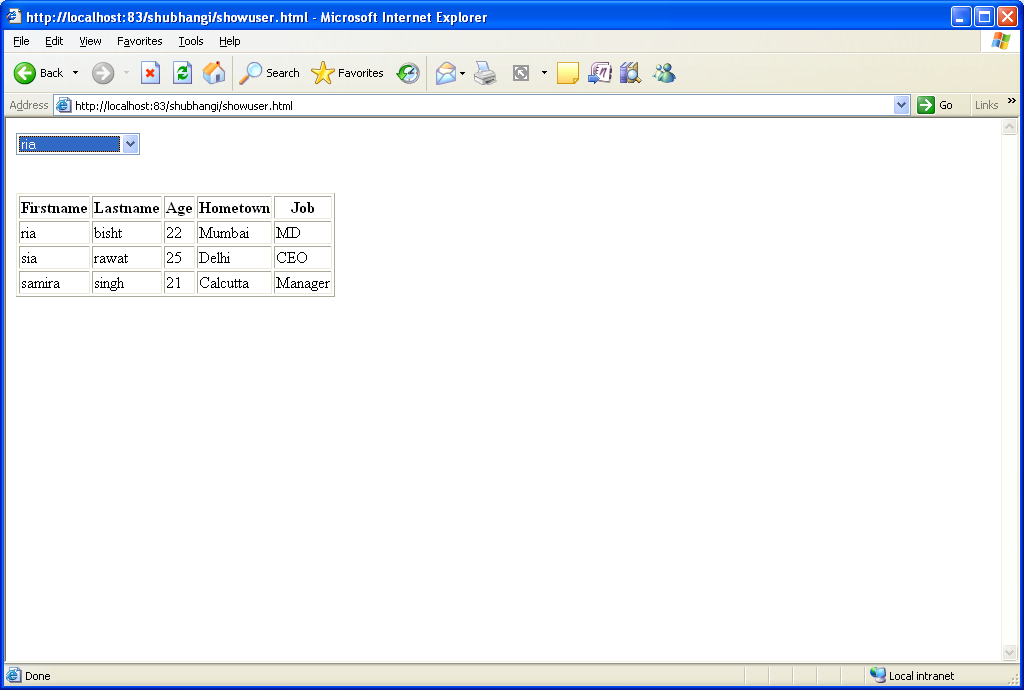
echo "</table>";

mysql\_close($con);

?>

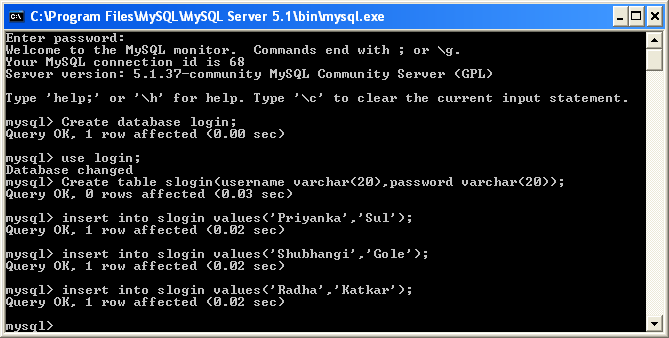
**OUTPUT:**





**PRACTICAL NO: 17**

1. **Design a loginsystem using html,ajax ,php and mysql. Check loginsys folder for solution.**



**Database.php**

<?php

$connection = mysql\_connect("localhost","root","");

$db = mysql\_select\_db("login", $connection);

$uname = $\_GET["uname"];

$upass = $\_GET["upass"];

$query = "SELECT \* FROM slogin where username='".$uname."' and password='".$upass."'";

$result = mysql\_query($query);

$rowcount = mysql\_num\_rows($result); // mysql\_num\_rows() return number of rows

if ($rowcount > 0)

{

echo "valid username password";

}

else

{

echo "invalid username password";

}

mysql\_close($connection);

?>

**Login.html**

<html>

<head>

<script language="javascript">

var xmlobj = false;

if (window.XMLHttpRequest)

{

xmlobj = new XMLHttpRequest();

}

if (window.ActiveXObject)

{

xmlobj = new ActiveXObject("Microsoft.XMLHttp");

}

function getdata()

{

if(xmlobj)

{

var username = document.frm1.uname.value;

var password = document.frm1.upass.value;

var url = "database.php?uname=" + username + "&upass=" + password;

xmlobj.open("GET",url)

xmlobj.onreadystatechange = function()

{

if(xmlobj.status == 200 && xmlobj.readyState == 4)

{

document.getElementById("div1").innerHTML = xmlobj.responseText;

}

}

xmlobj.send(null);

}

}

</script>

</head>

<body>

<form name="frm1">

<h1>login form</h1>

username: <input type="text" name="uname"><br>

password: <input type="password" name="upass"><br>

<input type="button" value="click me" onclick="getdata()">

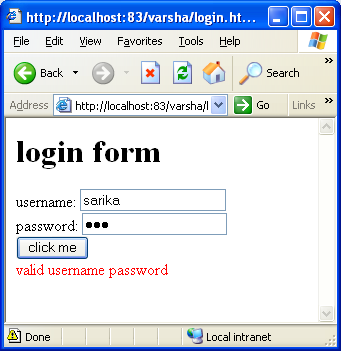
<div id="div1" style={color:red}></div>

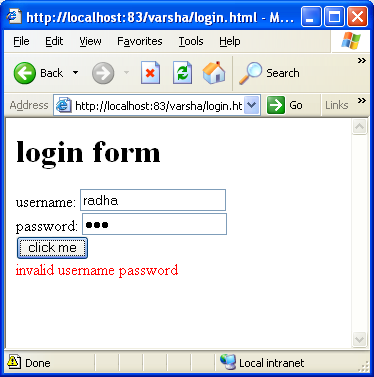
</form>

</body>

</html>

**OUTPUT:**





**PRACTICAL NO:18**

1. **Write a program for registration new username and password:-**

**loginregistration.html**

<html>

<head>

<script language="javascript">

function check()

{

if(document.getElementById('uname').value.length==0)

{

document.getElementById('un').style.display = 'block';

return false;

}

else

{

document.getElementById('un').style.display = 'none';

}

if(document.getElementById('passwd').value.length==0)

{

document.getElementById('ps').style.display = 'block';

return false;

}

else

{

document.getElementById('ps').style.display = 'none';

}

}

</script>

</head>

<body>

</br>

<h3>REGISTRATION FORM</h3>

</br>

<form name="" method="get" action="loginregistration.php">

<table>

<tr>

<td>ENTER USERNAME</td>

<td><input type="text" id="uname" name="uname"></td>

<td><div id="un" style={display:none;color:red}>ENTER USERNAME</div></td>

</tr>

<tr>

<td>ENTER PASSWORD</td>

<td><input type="password" id="passwd" name="passwd"></td>

<td><div id="ps" style={display:none;color:red}>ENTER PASSWORD</div></td>

</tr>

<tr><td colspan="2" align="center"><br><input type="submit" value="insert" onclick="return check()"></td>

</tr>

</table>

</form>

</body>

</html>

loginregistration.php

<html>

<?php

$connection = mysql\_connect("localhost","root","");

$db = mysql\_select\_db("demo", $connection);

$uname = $\_GET["uname"];

$upass = $\_GET["passwd"];

$query = "insert into sslogin values('".$uname."','".$upass."')";

echo $query;

$result = mysql\_query($query);

echo "inserted ";

mysql\_close($connection);

?>

</body>

</html>

**OUTPUT:-**

