

**Course Code : MCSL-016****Course Title : Internet Concepts and Web Design (Lab Course)****Assignment Number : BCA (IV)/L-016/Assignment/2016****April, 2016 (For January 2016 Session)**

1. Create a website that provides information about historical tourist places around your city. Your site should include the following pages. (30 Marks)

(a) The Home page should consist of four areas containing the following information:

- TOP area containing the name of your city and a photograph of a historical monument. Make sure that you use a good picture format.
- LEFTMENU area containing the links to other pages - these links should include - My City, List of Monuments, History of the City, Important Addresses and Feedback.
- The CONTENT area of this Home page should display information like population, and climatic conditions etc. about your city.
- The COPYRIGHT area should display the copyright information and current date and time. You need to make sure that the TOP, LEFT MENU and
- COPYRIGHT area is same across all the pages of the website.

ANs:

```
<html>
<head>
<link rel="stylesheet" type="text/css" href="css1.css">
</head>
<body>
<table width="100%">
<tr>
<td colspan="2" class="top">DELHI <span style="font-size:20px;padding:5px
45px"></span></td>
</tr>
<tr>
<td class="left">
<div id="nav">
<ul>
<li><a href="home.html">Home</a></li>

<li><a href="mycity.html">My City</a></li>

<li><a href="monuments.html">List of Monuments</a></li>
```



History of the City

Important Addresses

Feedback

</div>

</td>

<td class="right">

<h1>Government</h1>

- Lt. Governor Najeeb Jung

- Chief Minister Arvind Kejriwal (AAP)

- Legislature Unicameral (70 seats)

- Parliamentary constituency 7

- High Court Delhi High Court

<h1>Area</h1>

- Union Territory 1,484.0 km² (573.0 sq mi)

- Water 18 km² (6.9 sq mi)

- Metro 46,208 km² (17,841 sq mi)

- Elevation 0–125 m (0–409 ft)

<h1>Population (2011)</h1>

- Union Territory 16,314,838

- Rank 2nd

- Density 11,297.01/km² (29,259.12/sq mi)

</td>



```
</tr>
<tr>
<td class="bottom">&copy MY city 2015
<br>[ Last Update on 29th Aug, 2015 ]</td>
</tr>
</table>
</body>
</html>
```

(b) My City page should give information about the objectives, festivals of the city etc. in some structured format in the CONTENT area. You may use lists or tables for the same.

Ans:

```
<html>
<head>
```

```
<link rel="stylesheet" type="text/css" href="css1.css">
```

```
</head>
```

```
<body>
```

```
<table width="100%">
```

```
<tr>
```

```
<td colspan="2" class="top">DELHI <span style="font-size:20px;padding:5px
45px"></span></td>
```

```
</tr>
```

```
<tr>
```

```
<td class="left">
```

```
<div id="nav">
```

```
<ul>
```

```
<li><a href="home.html">Home</a></li>
```

```
<li><a href="mycity.html">My City</a></li>
```

```
<li><a href="monuments.html">List of Monuments</a></li>
```

```
<li><a href="history.html">History of the City</a></li>
```

```
<li><a href="address.html">Important Addresses </a></li>
```

```
<li><a href="feedback.html">Feedback </a></li>
```



</div>

</td>

<td class="right">

<h1>Some of the major festivals of Delhi are:</h1>

<h2>Bhai Dooj Festival</h2>

<p> Bhai Dooj Festival is celebrated in the month of October or November. The date is not fixed and is calculated every year by the Pandits. It falls on the new moon night, approximately one day after the festival of Diwali. The name Bhai Dooj, with "bhai" meaning brother and "dooj" meaning the second day after the new moon (the day of the festival), literally means the day of the brother. Bhai Dooj is also known as the festival of Tikka.

<h2>Chhat Festival</h2>

The Chhath Festival is basically a major festival of Bihar, but is celebrated with equal devotion in Delhi as well. This festival, which honors the Sun God, is celebrated six days after the festival of Diwali. The Chhath puja celebrations do not include much fanfare, rather, it is a festival of prayer and propitiation that is undertaken with somberness.

<h2>Christmas in Delhi</h2>

Christmas is celebrated every year on 25th December. It commemorates the birth anniversary of Jesus Christ, the founder of Christianity. Conventionally, it involves decorating a fir tree, singing Christmas carols and exchanging gifts with loved ones. The main celebrations of Christmas take place on the Christmas Eve, that is December 24.

<h2>Diwali Festival</h2>

Diwali Festival is also known by the name of "the festival of lights". One of the major Hindu festivals, it is celebrated almost in each and every city of India. There is a legend associated with this festival. It is believed that Demon King Ravana had kidnapped Sita Mata, the wife of Lord Rama, while they were undergoing their 14 years of exile.

<h2>Durga Puja Festival</h2>

Durga Puja festival is one of the major festivals celebrated by the Bengalis. The festival is dedicated to Ma Durga, the Goddess of power, also known as Shakti. It is



believed that festival of Durga Puja commemorates the victory of the goddess over the demon Mahishasura.

<h2>Dussehra Festival</h2>

Hindus throughout India celebrate Dussehra Festival, although by different names. Also known as Vijaya Dashmi ('Vijay' meaning 'victory' and 'Dashmi meaning 'tenth day'), Dussehra festival has a number of legends associated with it. It is believed that it was on this day that Lord Rama killed the demon king Ravana and took over his empire, Lanka.

<h2>Eid Festival</h2>

Eid festival has a lot of significance for Muslims all over the world. The celebration of this festivity takes place twice a year. According to the Muslim calendar, for the first time Eid falls somewhere around the month of Zil-Haji and is known as Eid-ul-Zuha. Eid-ul-Zuha celebrations in New Delhi, the capital of India, take place with great pomp and show. .

<h2>Guru Nanak Jayanti</h2>

Guru Nanak Jayanti festival commemorates the birthday of Guru Nanak Dev the founder of the Sikh faith. Guru Nanak Dev was born in the Hindu Month of Kartik (October-November) in 1469 AD at Talvandi, almost 30 miles from Lahore. Sikhs celebrate the birthdays of all the ten gurus and call them Gurpurabs.

<h2>Holi Festival</h2>

Holi festival is celebrated in the Hindu month of Phagun (Month), on a full moon day. It is the festival of colors and involves smearing each other with gulal (colors) and throwing water on each other. There are a number of legends associated with the origin of the Hindu festival of Holi. One legend has it that on this day Holika, an evil demoness, tried to burn Prahlad, a devotee of Lord Vishnu.

<h2>Independence Day</h2>

Independence Day in India commemorates 15th August, the day on which India attained independence. After remaining under British rule for over 100 years, India finally regained freedom in the year 1947. Declared a National holiday, the Independence Day is celebrated throughout the country with much fanfare and gaiety.

<h2>Janmashtami Festival</h2>

Janmashtami Festival is celebrated to commemorate the birth anniversary of Lord Krishna. It falls in the month of August or September, with the date being calculated



every year. On the day of Janmashtami, people fast until midnight and thereafter worship the image or statute of Lord Krishna at home or temple. .

```
</td>
</tr>
<tr>
<td class="bottom">&copy MY city 2015
<br>[ Last Update on 29th Aug, 2015 ]</td>
</tr>
</table>
</body>
</html>
```

(c) List of Monuments page lists the names of important Monuments in the CONTENT area. These names should be hyperlinked to History of City page.

Ans:

```
<html>
<head>

<link rel="stylesheet" type="text/css" href="css1.css">

</head>
<body>
<table width="100%">
<tr>
<td colspan="2" class="top">DELHI <span style="font-size:20px;padding:5px
45px"></span></td>
</tr>
<tr>
<td class="left">
<div id="nav">
<ul>
<li><a href="home.html">Home</a></li>

<li><a href="mycity.html">My City</a></li>

<li><a href="monuments.html">List of Monuments</a></li>

<li><a href="history.html">History of the City</a></li>
```



```
<li><a href="address.html">Important Addresses </a></li>
```

```
<li><a href="feedback.html">Feedback </a></li>
```

```
</ul>
```

```
</div>
```

```
</td>
```

```
<td class="right">
```

```
<h1>List of State Protected Monuments in Delhi</h1>
```

```
<ul>
```

```
<li>N-DL-12 Ajmeri Gate Bazar Ajmeri Gate Delhi 28 Degree 38 46 N 77 Degree 13 26 E
```

```
<li>
```

```
N-DL-13 Alipur Cemetery Delhi-Alipur Camping group. Delhi
```

```
<li>
```

```
N-DL-162 Ancient Mosque Palam Delhi 28 Degree 35 34 N 77 Degree 04 41 E
```

```
<li>
```

```
N-DL-64 Arab Sarai Patti, Ghiapur in Hauz Inderpat Humayun's Tomb complex Delhi 28 degree 35 26 N 77 Degree 14 50 E
```

```
<li>
```

```
N-DL-150 Ashoka rock Edict Kailash Hill, East of Kailash colony Delhi 28 Degree 33 28 N 77 Degree 15 24 E
```

```
</ul>
```

```
</td>
```

```
</tr>
```

```
<tr>
```

```
<td class="bottom">&copy MY city 2015
```

```
<br>[ Last Update on 29th Aug, 2015 ]</td>
```

```
</tr>
```

```
</table>
```

```
</body>
```

```
</html>
```

(d) History of City page should highlight the history of city as well as important monuments in the CONTENT area.

Ans:

```
<html>
```



<head>

<link rel="stylesheet" type="text/css" href="css1.css">

</head>

<body>

<table width="100%">

<tr>

<td colspan="2" class="top">DELHI </td>

</tr>

<tr>

<td class="left">

<div id="nav">

Home

My City

List of Monuments

History of the City

Important Addresses

Feedback

</div>

</td>

<td class="right">

The Indian capital city of delhiDelhi has a long history, and has been an important political centre of India as the capital of several empires. Much of Delhi's ancient history finds no record and this may be regarded as a lost period of its history. Extensive coverage of Delhi's history begins with the onset of the Delhi Sultanate in the 12th century. Since then, Delhi has been the centre of a succession of mighty empires and powerful kingdoms, making Delhi one of the longest serving Capitals and one of the oldest inhabited cities in the world.It is considered to be a city built,



destroyed and rebuilt several times, as outsiders who successfully invaded the Indian Subcontinent would ransack the existing capital city in Delhi, and those who came to conquer and stay would be so impressed by the city's strategic location as to make it their capital and rebuild it in their own way. The core of Delhi's tangible heritage is Hindu, Islamic (spanning over seven centuries of Islamic rule over the city) with some British-era architecture in Lutyens'

Delhi dating to the British rule in India.

```
</td>
</tr>
<tr>
<td class="bottom">&copy MY city 2015
<br>[ Last Update on 29th Aug, 2015 ]</td>
</tr>
</table>
</body>
</html>
```

(e) Important Addresses page should provide information about the important Government and public offices in the CONTENT area.

Ans:

```
<html>
<head>
<link rel="stylesheet" type="text/css" href="css1.css">
</head>
<body>
<table width="100%">
<tr>
<td colspan="2" class="top">DELHI <span style="font-size:20px;padding:5px
45px"></span></td>
</tr>
<tr>
<td class="left">
<div id="nav">
<ul>
<li><a href="home.html">Home</a></li>

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```



List of Monuments

History of the City

Important Addresses

Feedback

</div>

</td>

<td class="right">

<h1> Important Address </h1>

 Anti-Dowry Cell Kasturba Gandhi Road, Canning Lane, New Delhi-110001
23384904; 23382687

 All India Women's Conference 6-Bhagwan Dass Road, New delhi-110001
23389680; 23389314; 23381165

 Arya Kanya Sadan 1488-Patadi House, Daryaganj, New Delhi - 110002
23279593; 23260428; 23272084

 Delhi Mahila Kalyan Samiti 48, Institutional Area(Hny. Sect.), Near D-Block,
Janakpuri, Delhi- 110058 25552851

 Indian Widows Welfare Association Plot-1, Near Dilli Ghat Bazar, West Kidwi
Nagar, New Delhi-110023 26872892

 Bhartiya Mahila Samaj C-160, Dayanand Colony, Lajpat Nagar IV, New Delhi-
110024 26415071

 War Widows Association 18/1, Aruna Asaf Ali Marg, Qutub Institutional Area,
New Delhi-110067 26965825/494

 Shakti Shalini J-13, Jangpura Extn, New Delhi-110014 24312483; 24310741

 Bhartiya Patita Uddhar Sabha WZ-10(22), Raja Garden, Najafgarh Road, New
Delhi-110015 25455999; 25121316; 25122329

</td>

</tr>

<tr>

<td class="bottom">© MY city 2015

[Last Update on 29th Aug, 2015]</td>

</tr>

</table>



</body>

</html>

(f) Feedback page should have a feedback form in the CONTENT area. This form should consist of at least one text box, radio buttons, list boxes etc. This page should get the feedback about the site. You must use JavaScript to check that all the required fields are filled by the visitor.

Ans:

<html>

<head>

<link rel="stylesheet" type="text/css" href="css1.css">

<script language="javascript">

function validate()

{

if(f1.vname.value="" || f1.sub.value=="" || f1.cont.value="" || f1.complain.value="")

alert ("you must fill all the field");

}

</script>

</head>

<body>

<table width="100%">

<tr>

<td colspan="2" class="top">DELHI </td>

</tr>

<tr>

<td class="left">

<div id="nav">

Home

My City

List of Monuments

History of the City

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Feedback

</div>

</td>

<td class="right">



```

<h1> Register Your Complain</h1>
<form name="f1">
<p>Name : <input type="text" name="vname"/>
<p>Subject : <input type="text" name="sub"/>
<p>Contact NO : <input type="text" name="cont">
<p>Message : <textarea name="complain" rows="5"></textarea>
<input type="submit" value="register" onclick="validate()"/>
</td>
</tr>
<tr>
<td class="bottom">&copy MY city 2015
<br>[ Last Update on 29th Aug, 2015 ]</td>
</tr>
</table>
</body>
</html>

```

Css1.Css File

```

.top{
    padding: 2% 200;
    background:top repeat-x #f0f00;
    border-bottom: solid 1px #001C32;
    font-size:30pt;
    color:#FF0066;
    font-weight:bold;
}
h1 {
    color: maroon;
    margin-left: 40px;
}
ol li,p {
    color: black;
    margin-left: 60px;
    font-size:15pt;
}
.left
{

```




```
padding: 5 5 5 5;
width:200px;
position:relative;
left:3;
background-color:#220F21;
display: block;
float: left;
height:400px;
}
.right
{
padding: 5 5 5 5;
width:70%;
position:relative;
left:3pt;
background-color:#FFFFFF;
display: block;
float: left;
}
.bottom{
padding: 1% 100;
background:top repeat-x #f0fF00;
border-bottom: solid 1px #001C32;
font-size:15pt;
color:#FF0066;
font-weight:bold;
text-align:center;
}
#nav {
font-family: verdana;
font-weight: bold;
font-size: 12pt;
text-align:center;
position:relative;
left:0px;
}
#myspan {
font-family: verdana;
```



```
font-weight: bold;
font-size: 12pt;
text-align:center;
position:relative;
left:0px;

}
#nav ul {
    margin: 0;
    padding: 0;
    list-style: none;
}
#nav a:link
{
    color: #FFFFFFF;
    text-decoration: none;
}
#nav a:activate
{
text-decoration: none;
background:yellow
}
#nav a:visited
{
    color: #FFFFFFF;
    text-decoration: none;
}

#nav a {
    display: block;
    padding: 6px 8px;
}

#nav li {
    float: down;
    background-color:#FF0066;
    margin-bottom:3px;
position: relative;
width: 200px;
```



```
}
```

```
#nav li:hover {  
    background-color:#1e6468;  
}
```

2. Write a program using VBscript that subtracts two matrices. (This program is NOT a part of website, therefore, should be created separately.)

Ans:

```
<HTML>  
<HEAD>  
<TITLE>MY VBscript </TITLE>  
</HEAD>  
<BODY>  
<SCRIPT LANGUAGE="VBScript">  
dim mat1(1,1),mat2(1,1),mat3(1,1)  
for i=0 to 1  
for j=0 to 1  
mat1(i,j)=cint(inputbox("enter the number"))  
next  
next  
for i=0 to 1 step 1  
for j=0 to 1 step 1  
mat2(i,j)=cint(inputbox("enter the number"))  
next  
next  
for i=0 to 1 step 1  
for j=0 to 1 step 1  
mat3(i,j)=mat1(i,j)-mat2(i,j)  
next  
next  
  
</SCRIPT>  
  
</BODY>  
</HTML>
```