

**Lab: 1:-Write an HTML code to display your education details in a tabular format**

**Solution:-**

```
<html>
<head>
<title>Education details</title>
</head>

<body>

<h1 align="center" style="color:blue">EDUCATION DETAILS</h1><br><br>

<table border="1" background="gray" cellspacing="5" cellpadding="5">
<th>SNo</th>
<th>Course</th>
<th>Board/University</th>
<th>School/College</th>

<th>Year of Passing</th>
<th>Percentage</th>

<tr>
<td>1</td>
<td>10</td>

<td>ICSE</td>
<td>DPS</td>
<td>2008</td>
<td>90</td>
</tr>
<tr>
<td>2</td>

<td>12</td>
<td>ICSE</td>
<td>DPS</td>
<td>2010</td>
<td>95</td>
</tr>
```

```
</table>
</body>
</html>
```

## **Lab :2:-Write an HTML code to display your CV on a web page.**

### **Soution:-**

```
<html>
<head>

<title>RESUME | JOHN DOE</title>
</head>

<body>

<!-- BEGIN DIV FOR OVERALL
BOX --><div id="resume">

<!-- THIS DIV CENTERS OUR HEADING -->

<h1>John Doe</h1>
<h2>4242 Ghila Road</h2>

<h2>Tucson, AZ 85701</h2>
<br />
<!-- END CENTERING DIV -->

</div>

<h2>Profile</h2>
<p>
Desires a resident position in the Bastyr University Acupuncture and Oriental
Medicine Residency Program. Able to be effective in a practice of any size.
Draw on experience with a range of patient issues, including additional work
in women and children's care. Interested in health education for homeless.
Strong desire to contribute to the success of a program through an ability to
initiate and maintain relationships. Creative developer and presenter of
educational information.
</p>

<br />
<h2>Education</h2>
```

<h3>Masters of Acupuncture and Oriental Medicine,  
<br />  
Graduating June 2003</h3>

<p>  
Bastyr University, Kenmore, WA 1999  
</p>  
<ul>  
<li>

Completing an accredited program of coursework and supervised practice

in Acupuncture and Oriental Medicine. Extensive exposure to issues involving

women and children.

</li>  
</ul>  
<h3>Research Project</h3>

<ul>  
<li>

Assisted the primary investigator in a double blind, randomized controlled trial conducted at the Bastyr Center for Natural Health that evaluated the

effectiveness of Chinese herbs towards the control of Diabetes Mellitus in post-menopausal women. Co-authored the research report that has

been

submitted for publication to the Journal of Traditional Chinese Medicine.

</li>  
</ul>  
<h3>Bachelor of Science, Zoology</h3>  
<p>  
Miami University, Oxford, OH 1991 – 1999>

</p>

<ul>

<li>

Participated in a community service project to increase citizen participation

in a clean up campaign.

</li>

<li>

Served as project leader in a fund raising project sponsored by the University

Student Council towards helping homeless youths™ return back to school.

</li>

</ul>

<br />

## <h2>Related Experience</h2>

<h3>Bastyr University, Kenmore, WA 1999-present</h3>

<p>

Teaching Assistant

</p>

<ul>

<li>

Assists professor in the Anatomy & Physiology class.

</li>

<li>

Answers questions and demonstrate as needed.

</li>

</ul>

<h3>Kenmore Youth Ministry, Kenmore, WA 2000-2001</h3>

<p>

Camp Group Leader

</p>  
<ul>  
<li>

Participated in community youth group activities.

</li>  
<li>

Developed activity programs now utilized by the youth ministry in helping children improve reading skills.

</li>  
</ul>

<h3>Franciscan Care Center Nursing Home,  
<br />

Seattle, WA 1999 - 2000 </h3>  
<p>  
Volunteer Recreation Worker  
</p>  
<ul>

<li>

Provided social support to patients by reading to them, writing letters, and visiting with them.

</li>  
<li>

Formed friendships which enriched lives of patients

</li>  
</ul>

<!-- THIS DIV CENTERS OUR LINKS -->

<div id="bottom">

<p>

<a href="index.html">RESUME HOME</a> | <a href="#">SIMPLE RESUME</a> | <a href="resume.html">COMPLEX RESUME</a> | <a

```
    href="code.html" target="_blank">SEE HTML</a> | <a href="resume.css"
    target="_blank">SEE CSS</a>
  </p>
</div>

<!-- END CENTERING LINKS -->

<!-- END DIV FOR OVERALL BOX -->
</div>
</body>

</html>
```

**Lab:3:-Write an HTML code to create a Home page having three links: About Us, Our Services and Contact Us. Create separate web pages for the three links.**

**Solution:-**

```
<html>
```

```
  <head>
```

```
    <title>Sanjay page</title>
```

```
  </head>
```

```
  <body bgcolor="gray">
```

```
    <font size="8">
```

```
      <a href="about_us.html">ABOUT US</a>&nbsp;&nbsp;
```

```
      <a href="biography.html">OUR SERVICES</a>&nbsp;&nbsp;
```

```
      <a href="contact_us.html">CONTACT US</a></font>
```

```
  </body>
```

**Lab:4:-Write an HTML code to create a login form. On submitting the form, the user should get navigated to a profile page.**

**Solution:-**

```
</html>
<div id="login_form">

<form name="f1" method="post" action="profile.html" id="f1">
  <table>
    <tr>

      <td class="f1_label">User Name :</td><td><input type="text"
name="username" value="" />
      </td>
    </tr>
    <tr>

      <td class="f1_label">Password :</td><td><input type="password"
name="password" value="" />
      </td>
    </tr>
    <tr>
      <td>
        <input type="submit" name="login" value="Log In" style="font-
size:18px; " />
      </td>
    </tr>

  </table>
</form>
</div>
```

**Lab:5:-Write an HTML code to create a Registration Form. On submitting the form, the user should be asked to login with this new credentials.**

**Solution:-**

```
<html>

<head>

<script type="text/javascript" src="validate.js"></script>
</head>
<body>
<form action="#" name="StudentRegistration" onsubmit="return(validate());">

<table cellpadding="2" width="20%" bgcolor="99FFFF" align="center"
cellspacing="2">

<tr>
<td colspan=2>
<center><font size=4><b>Student Registration Form</b></font></center>

</td>
</tr>

<tr>
<td>Name</td>

<td><input type=text name=textnames id="textname" size="30"></td>
</tr>

<tr>
<td>Father Name</td>
<td><input type="text" name="fathername" id="fathername"
size="30"></td>
</tr>
<tr>
<td>Postal Address</td>
<td><input type="text" name="paddress" id="paddress" size="30"></td>
</tr>
```

```
<tr>

<td>Personal Address</td>
<td><input type="text" name="personaladdress"
id="personaladdress" size="30"></td>
</tr>

<tr>
<td>Sex</td>

<td><input type="radio" name="sex" value="male" size="10">Male <input
type="radio" name="sex" value="Female" size="10">Female</td>
</tr>

<tr>
<td>City</td>
<td><select name="City">

<option value="-1" selected>select..</option>
<option value="New Delhi">NEW DELHI</option>
<option value="Mumbai">MUMBAI</option>
<option value="Goa">GOA</option>

<option value="Patna">PATNA</option>
</select></td>

</tr>

<tr>
<td>Course</td>
<td><select name="Course">
<option value="-1" selected>select..</option>
<option value="B.Tech">B.TECH</option>
<option value="MCA">MCA</option>

<option value="MBA">MBA</option>
<option value="BCA">BCA</option>

</select></td>
```

```
</tr>

<tr>
<td>District</td>
<td><select name="District">

<option value="-1" selected>select..</option>
<option value="Nalanda">NALANDA</option>
<option value="UP">UP</option>

<option value="Goa">GOA</option>
<option value="Patna">PATNA</option>
</select></td>

</tr>

<tr>
<td>State</td>

<td><select Name="State">

<option value="-1" selected>select..</option>
<option value="New Delhi">NEW DELHI</option>
<option value="Mumbai">MUMBAI</option>

<option value="Goa">GOA</option>
<option value="Bihar">BIHAR</option>

</select></td>
</tr>
<tr>
<td>PinCode</td>
<td><input type="text" name="pincode" id="pincode" size="30"></td>

</tr>

<tr>
<td>EmailId</td>

<td><input type="text" name="emailid" id="emailid" size="30"></td>
</tr>
```

```
<tr>
<td>DOB</td>

<td><input type="text" name="dob" id="dob" size="30"></td>
</tr>

<tr>
<td>MobileNo</td>

<td><input type="text" name="mobileno" id="mobileno" size="30"></td>
</tr>
<tr>
<td><input type="reset"></td>
<td colspan="2"><input type="submit" value="Submit Form" /></td>

</tr>
</table>
</form>
</body>
</html>
```

**Lab:6:-Write an HTML code to create your Institute website, Department Website and Tutorial website for specific subject.**

**Solution:-**

```
<html>

<head>
<title>Institute of Engineering</title>
</head>

<body>
<ul>

    <li><a href="http://my.wm.edu">myWM</a></li>
    <li><a href="http://directory.wm.edu/people/">Directory</a></li>

        <li><a href="http://events.wm.edu">Events</a></li>
        <li><a href="/about/visiting">Visit</a></li>

            <li class="last-side-tactical"><a href="/atoz" id="wm-az">W&amp;M A-Z</a></li>

        </ul>
    </li>
</ul>
<nav id="side_top_nav">

    <ul>

        <li ><a href="/about" id="about" title="About William &#38; Mary">About</a></li>

        <li ><a href="/academics" id="academics" title="InstituteAcademics">Academics</a></li>

        <li ><a href="/admission" id="admission" title="InstituteAdmission &#38; Aid">Admission &#38; Aid</a></li>

        <li ><a href="/research" id="research" title="InstituteResearch">Research</a></li>

    </ul>
</nav>
```

```
<li><a href="/campuslife" id="campus" title="InstituteCampusLife">Campus Life</a></li>
<li><a href="/news" id="news_events" title="InstituteNews">News</a></li>

<li><a href="http://www.tribeathletics.com/" id="athletics" title="InstituteAthletics">Athletics</a></li>
    <li><a href="http://www.wmalumni.com/" id="alumni" title="InstituteAlumni">Alumni</a></li>

<li><a href="/giving" id="giving" title="InstituteGiving">Giving</a></li> </ul>

</nav>
</div>

<header id="main-header"><div id="topbar"><a class="action_left icon-font" href="#" id="menu_btn">#</a><a class="mobile-header-logo" href="index.php"></a><a class="action_right icon-font" href="#" id="search_btn">#</a></div>
<div id="desktop_header">

    <nav id="tactical_nav">
<ul>

    <li>
        <a href="http://my.wm.edu">myWM</a>
    </li>

    <li>
        <a href="http://directory.wm.edu/people/">Directory</a>
    </li>
    <li>
        <a href="http://events.wm.edu">Events</a>
```

```

</li>
<li>
    <a href="/about/visiting">Visit</a>
</li>
<li>
    <a href="/atoz" id="wm-az">W&amp;M A-Z</a>
</li>

</ul>
<
</nav>

<nav id="global_nav"><ul><li><a href="/about" id="about" >About</a>
</li><li><a href="/academics" id="academics" >Academics</a>
</li><li><a href="/admission" id="admission" >Admission &amp; Aid</a>
</li><li><a href="/research" id="research" >Research</a>
</li><li><a href="/campuslife" id="campus" >Campus life</a>
</li><li><a href="/news" id="news_events" >News</a>
</li><li><a href="http://www.tribeathletics.com/" id="athletics">Athletics</a>
</li><li><a href="http://www.wmalumni.com/" id="alumni">Alumni</a>
</li><li><a href="/giving" id="giving" >Giving</a> </li></ul>

</nav>

</div>
<!-- end desktop_header -->

</header>
<!-- end main_header -->

<nav class="footer_col" id="audience_links"> <a
href="/alumnigateway">Alumni</a>

    <a href="/currentstudents">Current Students</a> <a
    href="/employers">Employers</a>
    <a href="/facultystaff">Faculty &amp; Staff</a>

```

```
<a href="/parentsandfamilies">Parents & Families</a> <a href="/friends">Friends & Neighbors</a>
</nav>

<nav class="footer_col" id="additional_links">
    <a href="http://swem.wm.edu">Library</a>

    <a href="/offices/hr/careers">Careers at W&M</a> <a href="/offices/compliance/policies">Policies</a>

    <a href="/about/administration/emergency">Emergency Information</a>

    <a href="/aboutthissite">About this Site</a>
</nav>
<div id="contact_info">
    <a href="/" class="wordmark">

        

    </a>
    <p>Williamsburg, VA
        <br/>

    <a href="/contactus" class="contact-us">Contact Us</a>
    All Rights Reserved &#169;

    <span id="footercopyyear"></span>
</p>
</div>
</div>
</footer>

<div></div>

</body>
</html>
```

**Lab:7:-Write an HTML code to illustrate the usage of the following:**

- **Ordered List**
- **Unordered List**
- **Definition List**

**Solution:-**

```
<html>
<head>
<title> My First Page </title>

</head>
<body>
<UL type='A'>
<LI>Red

<LI>Blue
<LI>Green
<LI>White
</UL><br>
<OL type='square'>
<LI>Red
<LI>Blue
<LI>Green
<LI>White
</OL><br>
<dl>
<dt>Red</dt>

<dd>Red color has the highest wavelength.</dd>
<dt>Violet</dt>
<dd>Violet color has the shortest wavelength.</dd>
</body>
</html>
```

**Lab:8:-Write an HTML code to create a frameset having header, navigation and content sections.**

**Solution:-**

```
<html>

<FRAMESET Rows = "30%,*" >
<Frame Src="head.html" >
<FRAMESET Cols = "25%,*">

<Frame Src="navigation.html" >
<Frame Src="content.html" >
</FRAMESET>
</FRAMESET>

</html>
```

**Lab:9:-Write an HTML code to demonstrate the usage of inline CSS.**

**Solution:-**

```
<!DOCTYPE html>
<html>

<body>

<h1 style="color:blue" align="center">This is a Blue Heading</h1>
<p style="color:red">This is a red paragraph with inline css</p>

</body>

</html>
```

**Lab:10:-Write an HTML code to demonstrate the usage of internal CSS.**

**Solution:-**

```
<!DOCTYPE html>

<html>
<head>
<style>

h1 {
    color:blue;
    font-family:verdana;
    font-size:300%;

}
p p {
    color:red;
    font-family:courier;
    font-size:160%;

}
</style>
</head>

<body>

<h1>This is a heading</h1>
<p>This is a paragraph.</p>

</body>
</html>
```

**Lab:11:-Write an HTML code to demonstrate the usage of external CSS.**

**Solution:-**

Css

```
#para1 {  
    color: red;  
    text-align: center;  
  
    font-family:courier;  
}  
  
h1 {  
  
    color:blue;  
    font-size:200%;  
    text-align:right;  
  
    background-color: #6495ed;  
}  
  
#para {  
    color: green;  
    text-align: center;  
    font-size:500%;  
  
}  
  
p{  
border:1px solid black;  
padding:10px;  
  
margin:30px;  
background-color: #e0ffff;  
}  
  
body {  
  
    background-image:url("bird.jpeg");  
}
```

```
div{  
    text-decoration:overline;  
    font-size:200%;  
}
```

### Html code

```
<!DOCTYPE html>  
  
<html>  
<head>  
<link rel="stylesheet" href="mystyle.css">  
</head>  
<body>  
  
<h1>This is a heading</h1>  
  
<p id="para">This is a green paragraph.</p> <p  
id="para1">This is a red paragraph.</p>  
  
<p>This is some paragraph.</p>  
  
<div>html is a markup language. it stands for hypertext mark up language. it is  
used to create web pages. html has a very simple syntax. html uses tags for  
formatting and for placing objects. html is interpreted by the browser. it is case-  
insensitive.</div>  
  
</body>  
</html>
```

**Lab:12:-Write a Java script to prompt for users name and display it on the screen.**

**Solution:-**

```
<html>
<head>
<title>
Greetings </title>
</head>
<body>
<script language="JavaScript">
firstName = prompt("Please enter your name", "");
document.write("Hello " +
firstName + ", welcome to my Web page.");
</script>
<p> This is my web page... </p>
</body>
</html>
```

**Lab:13:-Design HTML form for keeping student record and validate it using Java script.**

**Solution:-**

```
<html>
<head>
<script type="text/javascript" src="validate.js"></script>

</head>
<body>
<form action="#" name="StudentRegistration" onsubmit="return(validate());">

<table cellpadding="2" width="20%" bgcolor="99FFFF" align="center"
cellspacing="2">

<tr>
<td colspan=2>
<center><font size=4><b>Student Registration Form</b></font></center>
</td>
</tr>

<tr>
<td>Name</td>
<td><input type="text" name=textnames id="textname" size="30"></td>
</tr>

<tr>
<td>Father Name</td>
<td><input type="text" name="fathername" id="fathername"
size="30"></td>
</tr>
<tr>

<td>Postal Address</td>
<td><input type="text" name="paddress" id="paddress" size="30"></td>
</tr>
```

```
<tr>
<td>Personal Address</td>
<td><input type="text" name="personaladdress"
id="personaladdress" size="30"></td>
</tr>

<tr>
<td>Sex</td>
<td><input type="radio" name="sex" value="male" size="10">Male <input
type="radio" name="sex" value="Female" size="10">Female</td> </tr>

<tr>
<td>City</td>
<td><select name="City">
<option value="-1" selected>select..</option>
<option value="New Delhi">NEW DELHI</option>
<option value="Mumbai">MUMBAI</option>
<option value="Goa">GOA</option>
<option value="Patna">PATNA</option>
</select></td>
</tr>

<tr>
<td>Course</td>
<td><select name="Course">
<option value="-1" selected>select..</option>
<option value="B.Tech">B.TECH</option>
<option value="MCA">MCA</option>
<option value="MBA">MBA</option>
<option value="BCA">BCA</option>
</select></td>
</tr>
```

```
<tr>

<td>District</td>
<td><select name="District">

<option value="-1" selected>select..</option>
<option value="Nalanda">NALANDA</option>
<option value="UP">UP</option>

<option value="Goa">GOA</option>
<option value="Patna">PATNA</option>
</select></td>

</tr>

<tr>

<td>State</td>
<td><select Name="State">

<option value="-1" selected>select..</option>
<option value="New Delhi">NEW DELHI</option>
<option value="Mumbai">MUMBAI</option>
<option value="Goa">GOA</option> <option
value="Bihar">BIHAR</option>

</select></td>
</tr>
<tr>
<td>PinCode</td>
<td><input type="text" name="pincode" id="pincode" size="30"></td>

</tr>
<tr>
<td>EmailId</td>

<td><input type="text" name="emailid" id="emailid" size="30"></td>
</tr>

<tr>
<td>DOB</td>
```

```

<td><input type="text" name="dob" id="dob" size="30"></td>
</tr>

<tr>
<td>MobileNo</td>
<td><input type="text" name="mobileno" id="mobileno" size="30"></td>
</tr>

<tr>
<td><input type="reset"></td>
<td colspan="2"><input type="submit" value="Submit Form" /></td>
</tr>
</table>

</form>
</body>
</html>

```

## Javascript

```

function validate()
{
    if( document.StudentRegistration.textnames.value == "" )
    {
        alert( "Please provide your Name!" );
        document.StudentRegistration.textnames.focus() ;
        return false;
    }
    if( document.StudentRegistration.fathername.value == "" )
    {

```

```
        alert( "Please provide your Father Name!" );
        document.StudentRegistration.fathername.focus() ;
        return false;

    }

    if( document.StudentRegistration.paddress.value == "" )
    {

        alert( "Please provide your Postal Address!" );
        document.StudentRegistration.paddress.focus() ;
        return false;

    }

    if( document.StudentRegistration.personaladdress.value == "" )
    {

        alert( "Please provide your Personal Address!" );
        document.StudentRegistration.personaladdress.focus() ;
        return false;

    }

    if( ( StudentRegistration.sex[0].checked == false ) &&
        ( StudentRegistration.sex[1].checked == false ) )

    {

        alert ( "Please choose your Gender: Male or Female" );
        return false;
    }

    if( document.StudentRegistration.City.value == "-1" )

    {

        alert( "Please provide your City!" );
        document.StudentRegistration.City.focus() ;
        return false;

    }

    if( document.StudentRegistration.Course.value == "-1" )
    {
```

```
        alert( "Please provide your Course!" );

        return false;
    }

    if( document.StudentRegistration.District.value == "-1" )
    {

        alert( "Please provide your Select District!" );

        return false;
    }
    if( document.StudentRegistration.State.value == "-1" )

    {
        alert( "Please provide your Select State!" );

        return false;
    }

    if( document.StudentRegistration.pincode.value == "" || isNaN(
        document.StudentRegistration.pincode.value) ||
        document.StudentRegistration.pincode.value.length != 6 )
    {

        alert( "Please provide a pincode in the format #####." );
        document.StudentRegistration.pincode.focus() ; return false;

    }
var email = document.StudentRegistration.emailid.value;

atpos = email.indexOf("@");
dotpos = email.lastIndexOf(".");
if (email == "" || atpos < 1 || ( dotpos - atpos < 2 ))
{

    alert("Please enter correct email ID")
    document.StudentRegistration.emailid.focus() ;
    return false;
```

```
}

if( document.StudentRegistration.dob.value == "" )

{

    alert( "Please provide your DOB!" );
    document.StudentRegistration.dob.focus() ;
    return false;

}

if( document.StudentRegistration.mobileno.value == "" || isNaN(
    document.StudentRegistration.mobileno.value) ||
    document.StudentRegistration.mobileno.value.length != 10 )

{

    alert( "Please provide a Mobile No in the format 123." );
    document.StudentRegistration.mobileno.focus() ; return
    false;

}

return( true );

}
```

**Lab:14:-Write an HTML program to design an entry form of student details and send it to store at database server like SQL, Oracle or MS Access.**

**Solution:-**

```
<!DOCTYPE html>
<html>
<head>

<title>PHP insertion</title>
<link href="css/insert.css" rel="stylesheet">
</head>
<body>

<div class="maindiv">
<!--HTML Form -->
<div class="form_div">

<div class="title">

<h2>Insert Data In Database Using PHP.</h2>
</div>
<form action="insert.php" method="post">
<!-- Method can be set as POST for hiding values in URL-->

<h2>Form</h2>
<label>Name:</label>

<input class="input" name="name" type="text" value="">
<label>Email:</label>

<input class="input" name="email" type="text" value="">
<label>Contact:</label>

<input class="input" name="contact" type="text" value="">
<label>Address:</label>
<textarea cols="25" name="address" rows="5"></textarea><br>
<input class="submit" name="submit" type="submit" value="Insert">
</form>
</div>
```

```
</div>
</body>
</html>
<?php

$connection = mysql_connect("localhost", "root", ""); // Establishing
Connection with Server

$db = mysql_select_db("colleges", $connection); // Selecting Database from
Server

if(isset($_POST['submit'])){ // Fetching variables of the form which travels in
URL

$name = $_POST['name'];
$email = $_POST['email'];
$contact = $_POST['contact'];
$address = $_POST['address'];
if($name != ""||$email != ""){

//Insert Query of SQL

$query = mysql_query("insert into students(student_name, student_email,
student_contact, student_address) values ('$name', '$email', '$contact',
'$address')");

echo "<br/><br/><span>Data Inserted successfully...!!</span>";
}
else{

echo "<p>Insertion Failed <br/> Some Fields are Blank....!!</p>";
}
}

mysql_close($connection); // Closing Connection with Server
?>
```

## **Lab:15:-Write programs using Java script for Web Page to display browsers information.**

**Solution:-**

```
<html>
<head>
<title>Browser Information</title>

</head>
<body>
<h1>Browser Information</h1>
<hr>

<p>
```

The **<b>navigator</b>** object contains the following information about the browser you are using. </p>

```
<ul>

<script LANGUAGE="JavaScript" type="text/javascript">
document.write("<li><b>Code Name:</b> " + navigator.appCodeName);
document.write("<li><b>App Name:</b> " + navigator.appName);

document.write("<li><b>App Version:</b> " + navigator.appVersion);
document.write("<li><b>User Agent:</b> " + navigator.userAgent);

document.write("<li><b>Language:</b> " + navigator.language);
document.write("<li><b>Platform:</b> " + navigator.platform);
</script>
</ul>
<hr>

</body>
</html>
```

**Lab:16:-Create an applet which will have a line, an Oval & a Rectangle.**

**Solution:-**

```
import java.applet.*;
import java.awt.*;

public class Shapes extends Applet{
    int x=300,y=100,r=50;
    public void paint(Graphics g){
        g.drawLine(30,300,200,10);

        g.drawOval(x-r,y-r,100,100);
        g.drawRect(400,50,200,100);
    }
}
```

**Lab:17:-Writing program in XML and create a style sheet in CSS & display the document in internet explorer.**

**Solution:-**

```
<?xmlstylesheet href="classic.css"?>
<ARTICLE>
<HEADLINE>A Fairytale</HEADLINE>
<AUTHOR>John Brown</AUTHOR>
<PARA>
```

Once upon a time, in a kingdom called Pansia lived a brave King. He loved to play

```
<INSTRUMENT>flute</INSTRUMENT>
```

One fine day he called his ministers to hear him play the instrument.

```
</PARA>
</ARTICLE>
```

```
ARTICLE {
font-family: serif;

background: white; color: #003
}
```

```
AUTHOR {
font-size: large;
margin: 1em 0
```

```
}
```

```
HEADLINE {
font-size: x-large;
margin-bottom: 1em
}
```

```
PARA {
text-indent: 1em;
```

```
text-align: justify  
}  
INSTRUMENT {  
font-style: italic  
}
```

**Lab:18:-Write an XML program to display products****Solution:-**

```
<?xml-stylesheet href="classic.css"?>

<ARTICLE>
  <HEADLINE>A Fairytale</HEADLINE>
  <AUTHOR>John Brown</AUTHOR>

  <PARA>
    Once upon a time, in a kingdom called Pansia lived a brave King. He loved to
    play
    <INSTRUMENT>flute</INSTRUMENT>
    One fine day he called his ministers to hear him play the instrument.
  </PARA>
</ARTICLE>
```