

Practical 2

Aim :

Design a webpage that makes use of

- a. Table tags**
- b. Form Tags (forms with various form elements)**
- c. Navigation across multiple pages**
- d. Embedded Multimedia elements**

A. Design a web page with different tables. Design a webpages using table so that the content appears well placed.

Code:

```
<!DOCTYPE html>
<html>
<head>
<title>Layout with table</title>
</head>
<body>
<a href="http://www.contoso.com" title="Home page">
</a>
<h1>The Garden Company</h1>
<h5><i>Helping you help your gardens grow since 1975</i></h5>
<hr>
<table>
```

```
<tr>
<td style="width: 150px">
<p style="margin:0px">
<a href="index.htm"></a>
<a href="tips.htm"></a>
<a href="contact.htm"></a></p>
</td>
<td>
<p>
<b>Fruit trees are now in stock! </b>We have just received a large shipment
of peach, pear, apple, and plum trees with sturdy root systems and healthy
foliage, with prices as low as $29.99. Visit the <a href="products.htm">
Products</a> page for details.</p>
</td>
</tr>
</table>
</html>
```

B. Design a web page with a form that uses all types of controls

Code:

```
<!DOCTYPE html>
<html>
<head>
<title>Password Input Control</title>
</head>
```

```
<body>
<form >
User ID : <input type="text" name="user_id" />
<br>
Password: <input type="password" name="password" />
<br>
Description : <br />
<textarea rows="5" cols="50" name="description">
Enter description here...
</textarea>
<br>
<input type="checkbox" name="maths" value="on"> Maths
<input type="checkbox" name="physics" value="on"> Physics
<br>
<input type="radio" name="subject" value="maths"> Maths
<input type="radio" name="subject" value="physics"> Physics
<br>
<select name="dropdown">
<option value="Maths" selected>Maths</option>
<option value="Physics">Physics</option>
</select>
<br>
<input type="submit" name="submit" value="Submit" />
<input type="reset" name="reset" value="Reset" />
<input type="button" name="ok" value="OK" />
<input type="image" name="imagebutton" src="/html/images/logo.png" />
```

```
</form>
```

```
</body>
```

```
</html>
```

c. Navigation across multiple pages

Code:

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<title>Semantic Example</title>
```

```
</head>
```

```
<body>
```

```
<header>
```

```

```

```
<h1>The Garden Company</h1>
```

```
<h5 style="clear:left">Helping your garden grow</h5>
```

```
</header>
```

```
<nav>
```

```
<hr>
```

```
<a href="one.html"></a>
```

```
<a href="lists.html"></a>
```

```
<a href="link.html"></a>
```

```
</hr>
```

```
</nav>
```

```
<article>Welcome to Home Page<br>
```

```
</article>
```

We are expert in Gardening.

</article>

<aside>

what does<i>mean?</i>

run into an unfamiliar gardening term?

</aside>

<footer>

<hr style="height:5px">

copyright © 2012

</footer>

</body>

</html>

D. Design a web page embedding with multimedia features.

Code:

<!DOCTYPE html>

<html>

<head>

<title>Multimedia</title>

</head>

<body>

Video File: <video width="240" height="320" controls>

<source src="myvideo.ogv" type="video/ogg">

<source src="myvideo.mp4" type="video/mp4">

<source src="myvideo.avi" type="video/avi">

<embed src="myvideo.mp4">

```
</video>
```

```
<br>
```

Audio File: <audio width="240" height="320" controls>

```
<source src="myaudio.ogv">
```

```
<source src="myaudio.mp4">
```

```
<source src="myaudio.avi">
```

```
<embed src="myaudio.mp4">
```

```
</audio>
```

```
</body>
```

```
</html>
```

Extra Practice

a. Table tags

b. Form Tags (forms with various form elements)

Code :

```
<html>
```

```
    <head>
```

```
        <title>
```

```
            Practical 2
```

```
        </title>
```

```
    </head>
```

```
<body>
  <form>
    <table>
      <tr>
        <td>Name: </td>
        <td><input placeholder='Enter Your
Name' /></td>
      </tr>
      <tr>
        <td>Age: </td>
        <td><input type = 'number'
placeholder='Enter Your Age' /></td>
      </tr>
      <tr>
        <td>Phone: </td>
        <td><input placeholder='Enter Your
Contact no.' /></td>
      </tr>
      <tr>
        <td>Email: </td>
        <td><input type = 'email'
placeholder='Enter Your Email' /></td>
      </tr>
```

```
<tr>
    <td>Address: </td>
    <td><textarea cols = '22' rows='4'
placeholder='Enter Your Address'></textarea></td>
</tr>
<tr>
    <td></td>
    <td><input type='submit' value =
'submit' /></td>
</tr>
</table>
</form>
</body>
</html>
```

Output :

Name:	<input type="text" value="Enter Your Name"/>
Age:	<input type="text" value="Enter Your Age"/>
Phone:	<input type="text" value="Enter Your Contact no."/>
Email:	<input type="text" value="Enter Your Email"/>
Address:	<div><input type="text" value="Enter Your Address"/> <input type="button" value="submit"/></div>

2. Write a html code to get the following output

