

## Lab 1- HTML5

### Question 1

Retype the following and preview the output.

```
<body>
<h1>This is Header One</h1>
<h2>This is Header Two</h2>
<h3>This is Header Three</h3>
<h4>This is Header Four</h4>
<h5>This is Header Five</h5>
<h6>This is Header Six</h6>

<b>This is Bold</b>
<i>This is Italic</i>
<u>This is Underline</u>

Superscript: 2<sup>10</sup>=1024
Subscript: H<sub>2</sub>O

<strong>This is Strong</strong>
<em>This is Emphasis</em>
<big>This is Big</big>
<small>This is Small</small>

<font size="6">This is Font Size=6</font>
<font size="5">This is Font Size=5</font>
<font size="4">This is Font Size=4</font>
<font size="3">This is Font Size=3</font>
<font size="2">This is Font Size=2</font>
<font size="1">This is Font Size=1</font>

<font face="Times New Roman">This is Times New Roman</font>
<font face="Arial">This is Arial</font>
<font face="Courier">This is Courier</font>
<font face="Comic Sans MS">This is Comic Sans MS</font>
<font face="Webdings">This is Webdings</font>
<font face="WingDings">This is WingDings</font>
</body>
```

## Question 2

**Retype the following and preview the output**

```
<body>
```

```
<b>Unordered Lists</b>
```

```
<ul>
```

```
<li>Today</li>
```

```
<li>Tomorrow</li>
```

```
<li>Yesterday</li>
```

```
</ul>
```

```
<b>Unordered Lists</b>
```

```
<ul>
```

```
<li>Today</li>
```

```
<li>Tomorrow</li>
```

```
<li>Yesterday</li>
```

```
    <ul>
```

```
        <li>123</li>
```

```
        <li>456</li>
```

```
        <li>789</li>
```

```
            <ul><li>abc</li>
```

```
                <li>pqr</li>
```

```
                <li>xyz</li>
```

```
            </ul>
```

```
    </ul>
```

```
</ul>
```

```
<b>Ordered Lists</b>
```

```
<ol>
```

```
<li>Today</li>
```

```
<li>Tomorrow</li>
```

```
<li>Yesterday</li>
```

```
</ol>
```

**<b>Ordered Lists</b>****<ol>****<li>Today</li>****<li>Tomorrow</li>****<li>Yesterday</li>****<ol><li>123</li>****<li>456</li>****<li>789</li>****<ol><li>abc</li>****<li>pqr</li>****<li>xyz</li>****</ol>****</ol>****</ol>****<b>Definition Lists</b>****<dl>****<dt>Today</dt>****<dd>Today will be yesterday</dd>****<dt>Tomorrow</dt>****<dd>Tomorrow will be today</dd>****</dl>****<b>Mark Styles</b>****<ul>****<li type="disc">disc</li>****<li type="circle">circle</li>****<li type="square">square</li>****</ul>****<b>Capital Letters</b>****<ol type="A">****<li>ONE-ONE</li>****<li>TWO-TWO</li>**

```
<li>THREE-THREE</li>
</ol>
```

```
<ol type="a">
<li>one-one</li>
<li>two-two</li>
<li>three-three</li>
</ol>
```

```
<b>Romanized</b>
<ol type="I">
<li>one-one</li>
<li>two-two</li>
<li>three-three</li>
</ol>
```

```
<ol type="i">
<li>one-one</li>
<li>two-two</li>
<li>three-three</li>
</ol>
```

```
<b>Number</b>
<ol type="1">
<li>ONE-ONE</li>
<li>TWO-TWO</li>
<li>THREE-THREE</li>
</ol>
```

```
<ol start=5>
<li type=A>ONE-ONE</li>
<li>ONE-TWO</li>
    <ol start=10>
        <li>TWO-ONE</li>
```

```

        <li type=i>TWO-ONE</li>
    </ol>
</ol>
</body>

```

```

1 <body>
2 <b>Unordered Lists</b>
3 <ul>
4 <li>Today</li>
5 <li>Tomorrow</li>
6 <li>Yesterday</li>
7 </ul>
8
9 <b>Unordered Lists</b>
10 <ul>
11 <li>Today</li>
12 <li>Tomorrow</li>
13 <li>Yesterday</li>
14 <ul>
15 <li>123</li>
16 <li>456</li>
17 <li>789</li>
18 <ul><li>abc</li>
19 <li>pqr</li>
20 <li>xyz</li>
21 </ul>
22 </ul>
23 </ul>
24
25 <b>Ordered Lists</b>
26 <ol>
27 <li>Today</li>
28 <li>Tomorrow</li>
29 <li>Yesterday</li>
30 </ol>
31
32 <b>Ordered Lists</b>
33 <ol>
34 <li>Today</li>
35 <li>Tomorrow</li>
36 <li>Yesterday</li>
37 <ol><li>123</li>
38 <li>456</li>
39 <li>789</li>
40 <ol><li>abc</li>
41 <li>pqr</li>
42 <li>xyz</li>
43 </ol>
44 </ol>
45
46 <b>Definition Lists</b>
47 <dl>
48 <dt>Today</dt>
49 <dd>Today will be yesterday</dd>
50 <dt>Tomorrow</dt>
51 <dd>Tomorrow will be today</dd>
52 </dl>
53
54 <b>Mark Styles</b>
55 <ul>
56 <li type="disc">disc</li>
57 <li type="circle">circle</li>
58 <li type="square">square</li>
59 </ul>
60
61 <b>Capital Letters</b>
62 <ol type="A">
63 <li>ONE-ONE</li>
64 <li>TWO-TWO</li>
65 <li>THREE-THREE</li>
66 </ol>
67
68 <ol type="a">
69 <li>one-one</li>
70 <li>two-two</li>
71 <li>three-three</li>
72 </ol>
73
74

```

### Question 3 – Retype the following and preview the output

```

<body>
<table border>
<tr>
<td>Food</td>
<td>Drink</td>
<td>Sweet</td>
</tr>
<tr>
<td>A</td>
<td>B</td>
<td>C</td>
</tr>
</table>

```

```
<table border>
<tr>
<th>Food</th>
<th>Drink</th>
<th>Sweet</th>
</tr>
<tr>
<td>A</td>
<td>B</td>
<td>C</td>
</tr>
</table>
```

```
<table border="5">
<tr>
<th>Food</th>
<th>Drink</th>
<th>Sweet</th>
</tr>
<tr>
<td>A</td>
<td>B</td>
<td>C</td>
</tr>
</table>
```

```
<table border cellspacing="10">
<tr>
<th>Food</th>
<th>Drink</th>
<th>Sweet</th>
</tr>
<tr>
<td>A</td>
```

```
<td>B</td>
```

```
<td>C</td>
```

```
</tr>
```

```
</table>
```

```
<table border cellpadding="10">
```

```
<tr>
```

```
<th>Food</th>
```

```
<th>Drink</th>
```

```
<th>Sweet</th>
```

```
</tr>
```

```
<tr>
```

```
<td>A</td>
```

```
<td>B</td>
```

```
<td>C</td>
```

```
</tr>
```

```
</table>
```

```
<table border width="200" height="100">
```

```
<tr>
```

```
<th width="50" height="70">Food</th>
```

```
<th>Drink</th>
```

```
<th>Sweet</th>
```

```
</tr>
```

```
<tr>
```

```
<td>A</td>
```

```
<td>B</td>
```

```
<td>C</td>
```

```
</tr>
```

```
</table>
```

```
<table>
```

```
<tr>
```

```
<th>Food</th>
```

```
<th>Drink</th>
<th>Sweet</th>
</tr>
<tr>
<td>A</td>
<td>B</td>
<td>C</td>
</tr>
</table>
```

```
<table border>
<tr>
<th colspan="3">Morning Menu</th>
</tr>
<tr>
<th>Food</th>
<th>Drink</th>
<th>Sweet</th>
</tr>
<tr>
<td>A</td>
<td>B</td>
<td>C</td>
</tr>
</table>
```

```
<table border>
<tr>
<th rowspan="3">Morning Menu</th>
<th>Food</th>
<td>A</td>
</tr>
<tr>
<th>Drink</th>
```



```
<td>B</td>
</tr>
<tr>
<th>Sweet</th>
<td>C</td>
</tr>
</table>
```

```
<table border="1" width="160">
<tr>
<th>Food</th>
<th>Drink</th>
<th>Sweet</th>
</tr>
<tr>
<td align="left">A</td>
<td align="center">B</td>
<td align="right">C</td>
</tr>
</table>
```

```
<table border="1" height="100">
<tr>
<th>Food</th>
<th>Drink</th>
<th>Sweet</th>
<th>Other</th>
</tr>
<tr>
<td valign="top">A</td>
<td valign="middle">B</td>
<td valign="bottom">C</td>
<td valign="baseline">D</td>
</tr>
```

</table>

</body>

#### **Question 04**

Create a form by using the following HTML5 input controls:

- Password
- Email
- Date
- URL
- Color
- Number

Ensure the password and email are required field.