

## List

01.

```
<html>
```

```
<head>
```

```
</head>
```

```
<body>
```

```
<ul type="disc">
```

```
<li>Car</li>
```

```
<li>Van</li>
```

```
<li>Bus</li>
```

```
</ul><br>
```

```
<ol type="i">
```

```
<li>Apple</li>
```

```
<li>Orange</li>
```

```
<li>Grapes</li>
```

```
<li>Banana</li>
```

```
</ol><br>
```

```
<ol type="1">
```

```
<li>Cricket</li>
```

```
<li>Football</li>
```

```
<li>Rugby</li>
```

```
<li>Athletics</li>
```

```
</ol><br>
```

```
<dl>
```

```
<dt>Apple</dt>
```

```
<dd>A fruit</dd>
```

<dt>Cabbage</dt>

<dd>A vegetable</dd>

</dl><br>

<ol type="i">

<li>Twelve</li>

<li>Thirteen</li>

<li>Fourteen</li>

<li>Fifteen</li>

</ol><br>

<ol type="A">

<li>Tee</li>

<li>Milk</li>

<li>Coffee</li>

</ol><br>

<ol type="1">

<li>Five</li>

<li>Four</li>

<li>Three</li>

</ol>

</body>

</html>

02.

```
<html>
```

```
<head>
```

```
</head>
```

```
<body>
```

```
<dl><ol type="I">
```

```
<li>Group A</li>
```

```
<dt><ol type="I">
```

```
<li>Germany</li>
```

```
<li>France</li>
```

```
<li>Spain</li>
```

```
</ol></dt>
```

```
<li>Group B</li>
```

```
<dt><ol type="I">
```

```
<li>Brazil</li>
```

```
<li>Argentina</li>
```

```
<li>Portugal</li>
```

```
</ol></dt>
```

```
<li>Group C</li>
```

```
<dt><ol type="I">
```

```
<li>Italy</li>
```

<li>Netherland</li>

<li>England</li>

</ol></dt>

</ol></dl>

</body>

</html>

03.

<html>

<head>

</head>

<body>

<dl><ol type="1">

<li>Cricket</li>

<dt><ol type="A">

<li>T20</li>

<li>ODI</li>

<li>Test</li>

</ol></dt>

<li>Football</li>

<li>Rugby</li>

<li>Athletics</li>

<dt><ol type="i">

<li>Running events</li>

<dd><ol type="a">

<li>100m</li>

```
<li>200m</li>
<li>400m</li>
</ol></dd>
<li>Javelin Throw</li>
</dt>
</ol></dl>
</body>
</html>
```

## Tables

01.

```
<html>
<head>
</head>
<body>
<table border="2">
<tr>
<th>First Name</th>
<th>Last Name</th>
<th>Age</th>
</tr>
<tr>
<td>Amal</td>
<td>Fernando</td>
<td>39</td>
</tr>
<tr>
```

<td>Sahan</td>

<td>Bandara</td>

<td>33</td>

</tr>

<tr>

<td>Kamal</td>

<td>Perera</td>

<td>36</td>

</tr>

<tr>

<td>Nimal</td>

<td>Rathnayake</td>

<td>36</td>

</tr>

</table><br>

<table border="2">

<tr>

<td>America</td>

<td>Canada</td>

<td>Alaska</td>

</tr>

<tr>

<td colspan="2" style="color:red;"><center>Mexico</center></td>

<td rowspan="2">Jamaica</td>

</tr>

<tr>

<td style="color:blue;">California</td>

```
<td style="color:green;">Brazil</td>
</tr>
</table>
</body>
</html>
```

02.

```
<html>
<head></head>
<body style="background-color:gray;">
<table border="2" style="background-color:yellow;">
<caption><h1 style="color:white;"><u>Timetable</u></h1></caption>
<tr style="background-color:white;">
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th></tr>
<tr>
<td rowspan="2">Maths</td>
```

```
<td>Geography</td>
<td rowspan="3">Literature</td>
<td>Maths</td>
<td>Drama</td></tr>
<tr>
<td>IT</td>
<td>English</td>
<td>Dancing</td></tr>
<tr>
<td>Sinhala</td>
<td rowspan="2">Health</td>
<td rowspan="2">Music</td>
<td rowspan="2">Religion</td></tr>
<tr>
<td>English</td>
<td>IT Lab</td></tr>
<tr><td colspan="5" style="background-color:blue;">
<center style="color:red;">Interval</center></td></tr>
<tr>
<td>Religion</td>
<td>Maths</td>
<td>Health</td>
<td>Tamil</td>
<td>IT</td></tr>
<tr>
<td rowspan="2">History</td>
<td rowspan="3">Drama</td>
```



```
<td rowspan="2">Library</td>
<td>IT Lab</td>
<td>Tamil</td></tr>

<tr>
<td>Sinhala</td>
<td rowspan="2">Art</td></tr>

<tr>
<td>Maths</td>
<td>Maths</td>
<td>Science</td></tr>

<tr>
<td colspan="5" style="background-color:lightgreen;">
<center>For more details:
<a href=http://www.schoolnet.com/>www.schoolnet.com/</a>
</center></td>
</table> </body>
</html>
```

## Forms

01.

```
<!DOCTYPE html>
<html>
<head>
<title>Registration Form</title>
</head>
<body>
<h1>Registration Form</h1>
```

```
<form action="submit.php" method="post">

<table>

<tr>

<td>First Name:</td>

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

</tr>

<tr>

<td>Last Name</td>

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

</tr>

<tr>

<td>Mobile Number</td>

<td><input type="text" id="moile num" name="mobile num"></td>

</tr>

<tr>

<td>Gender</td>

<td><input type="radio" id="male" name="gender">

<label for="gender">Male</label>

<input type="radio" id="female" name="gender">

<label for="gender">Female</label></td>

</tr>

<tr>

<td>E-mail</td>

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

</tr>

<tr>

<td>Favorite Music</td>
```

```
<td>
<input type="checkbox" id="pop" name="favmusic" value="pop">
<label for="pop">POP</label>
<input type="checkbox" id="rock" name="favmsic" value="rock">
<label for="rock">Rock</label>
<input type="checkbox" id="other" name="favmsic" value="other">
<label for="other">Other</label>
</td>
</tr>
<td>Additional Details</td>
<td><textarea id="adddetails" name="adddetails" rows="5" cols="20"></textarea></td>
</tr>
</table>
<input type="checkbox" id="msg" name="msg">
<label for="msg">I agree to the terms and conditions</label>
<br>
<input type="submit" value="Submit">
<input type="reset" value="Reset">
</form>
</body>
</html>
```

02.

```
<html>
<head>
<script>
function x()
```

```
{if (document.log.nm.value=="")}

</script>

</head>

<body>

<h3>Car Registration</h3>

<form>

<table>

<tr>

<td>Owner Name</td>

<td><input type="text" name="on" placeholder="Owner Name"></td></tr>

<tr>

<td>Email</td>

<td><input type="text" name="em" placeholder="Email"></td></tr>

<tr>

<td>Phone<br> number</td>

<td><input type="text" name="pn" placeholder="Phone number"></td></tr>

<tr><td>Country</td>

<td><select>

<selected="Sri Lanka">

<option>Sri Lanka</option>

<option>India</option>

<option>America</option></select></td></tr>

<tr>

<td>Car Model</td>

<td><input type="text" id="cm" name="cm"></td></tr>

<tr><td>Manufacture<br>Year</td>

<td><select>
```

```
<selected="Select Year">
<option>Select Year</option>
<option>2000</option>
<option>2001</option>
<option>2002</option></select></td></tr>
<tr><td>Transmission</td>
<td><input type="radio" id="tr" name="tr">Manual
<input type="radio" id="tr" name="tr">Auto</td></tr>
<tr><td>Other</td>
<td><textarea id="other" cols="20" rows="5"> </textarea></td></tr>
</table>
<input type="checkbox" id="msg" name="msg">I agree to the conditions and terms<br>
<input type="Submit" name="submit" value="Submit" onclick="x()">
<input type="Reset" name="Reset" value="Reset" onclick="x()"><br> <br>
</form>
</body>
</html>
```

## Tutorial 02

```
<html>
<head> </head>
<body>
<p><b>Exercise 01</b></p>
<table border="1">
<caption>Student Records</caption>
<tr>
<td>Student ID</td>
```

Student Name
Degree
1002323
Nimesh Fernando
BSc in IT
1002424
Lasadun Bandara
BSc in Computer Science

**Exercise 02**

Programming Languages

C

C#

C++

JAVA

PYTHON

**Exercise 03**

Nmae

Index Number

## CSS 01

01.

```
<html>

<head>

<style>

body{background-image:url('my.jpg');}

h1{color:white;}

.card{background-color:rgba(255,255,255,0.5);

width:300px;

height:200px;}

#title{color:red;}

#sample{color:blue;}

</style>

</head>

<body>

<center>

<h1 id="title">Quotes For Life</h1>

<div class="card">

<h2 id="sample">"You only live once,<br>

but if you do it right,<br>

once is enough."</h2>

</div>

</center>

</body>

</html>
```

02.

```
<html>
<head>
<style>
body{background-image:url('my.jpg');}
.card{background-color:rgb(0,0,0);
width:400px;
height:400px;}
h2{color:white;}
#tr{background-color:yellow;}
td{color:yellow;}
</style>
</head>
<body>
<center>
<div class="card">
<form>
<table><tr id="tr"><td>
<center><h2>Sign Up</h2></center></td></tr>
<tr>
<td>First Name</td>
<td><input type="text" name="fn" placeholder="Enter First Name"></td>
</tr><tr>
<td>Last Name</td>
<td><input type="text" name="ln" placeholder="Enter Last Name"></td>
</tr><tr>
<td>Date of Birth</td>
```



```
<td><select>
<option>Date<option>
<option>01<option>
<option>02<option>
<option>03<option></select>
<select>
<option>Month<option>
<option>04<option>
<option>05<option>
<option>06<option></select>
<select>
<option>Year<option>
<option>1999<option>
<option>2000<option>
<option>2001<option></select></td></tr>
<tr><td>Gender</td>
<td><input type="radio" id="m" name="m">Male
<input type="radio" id="f" name="f">Female</td></tr>
<tr><td>Country</td>
<td><select>
<option>Country<option>
<option>Sri Lanka<option>
<option>India<option>
<option>Nepal<option></select></td></tr>
<tr><td>Email</td>
<td><input type="text" name="em" placeholder="Enter E-mail"></td></tr>
<tr><td>Phone</td>
```

```
<td><input type="text" name="pn" placeholder="Enter Phone"></td></tr>
<tr><td>Password</td>
<td><input type="password" name="pw" value=""></td></tr>
<tr><td>Confirm Password</td>
<td><input type="password" name="cpw" value=""></td></tr>
<tr>
<td></td>
<td><input type="checkbox" name="msg" id="msg">
I Agree to the Terms of use</td></tr>
<tr><td><input type="submit" name="Submit" id="Submit">
<input type="reset" name="Cancel" id="Cancel" value="Cancel"></td></tr>
</table>
</form>
</center>
</div>
</body>
</html>
```