

Course Name: O Level (1st Sem)

Topic: W3.CSS – Lists (Part 7)

Subject Web Designing & Publishing (WDP)

Date: 12-June-2020

W3.CSS – Lists

Stylish and attractive lists can be designed using W3.CSS classes.

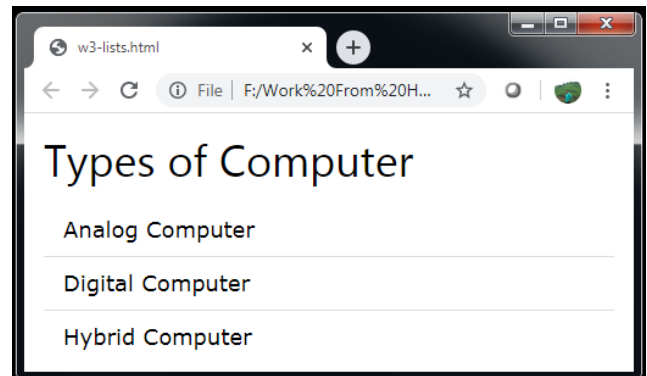
w3-ul

-- The **w3-ul** class makes the stylish list. It removes the list marker and adds inner line in the list items.

Code: W3CSS List [w3-ul]

```
<html>
<head>
<meta name="viewport"
content="width=device-width, initial-
scale=1">
<link rel="stylesheet" href=
"https://www.w3schools.com/w3css/4/w3.css"
>
</head>
<body>
<div class="w3-container">
<h1> Types of Computer </h1>
<ul class="w3-ul w3-large">
<li> Analog Computer </li>
<li> Digital Computer </li>
<li> Hybrid Computer </li> </ul>
</div></body></html>
```

Output:



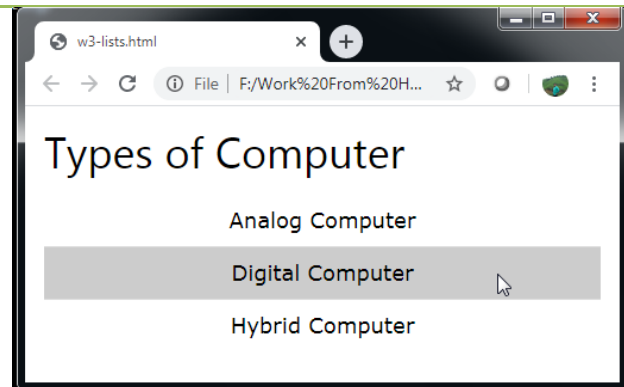
Other classes of W3CSS can also be used to give more stylish look to the list. Some of classes are:

- **w3-hoverable**: To give grey background color when mouse is moved over the list.
- **w3-color**: To give background color to the list.
- **w3-hover-color**: To give background color when mouse is moved over the list.

- **w3-border:** To give border to the list. Other border classes also can be used.
- **w3-center:** To centrally align the text of list.
- **w3-size:** To set the size of text.
- **w3-card-number:** To give shadow effects just like cards to the list. Number maybe 2 or 4.
- **w3-padding-number:** To add padding to list items. Number may be 16, 24, 32, 48, and 64.
- **w3-hover-shadow:** To give shadow effects on mouser hover.

Code: W3CSS List [w3-hoverable, w3-center]

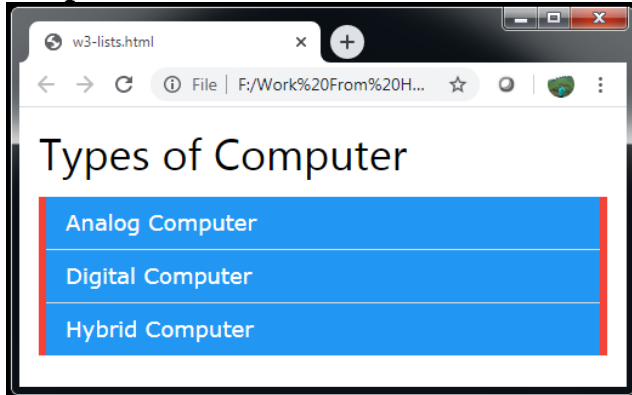
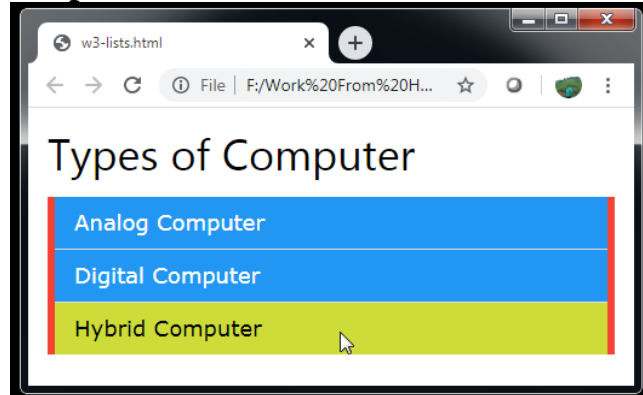
```
<html>
<head><meta name="viewport"
content="width=device-width, initial-scale=1">
<link rel="stylesheet" href=
"https://www.w3schools.com/w3css/4/w3.css">
</head>
<body>
<div class="w3-container">
<h1> Types of Computer </h1>
<ul class="w3-ul w3-large w3-hoverable w3-
center">
<li> Analog Computer </li>
<li> Digital Computer </li>
<li> Hybrid Computer </li> </ul> </div>
</body>
</html>
```



This is hoverable and centrally aligned list.

Code: W3CSS list [w3-leftbar, w3-rightbar, w3-border-color, w3-hover-color]

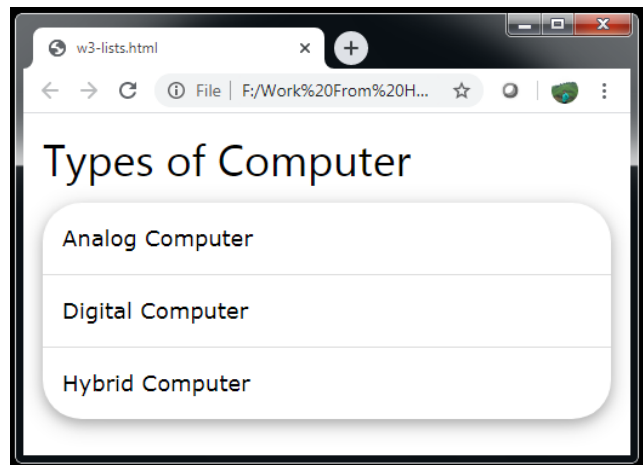
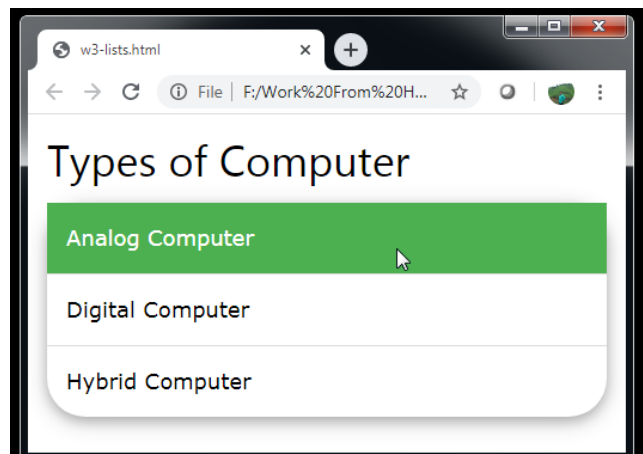
```
<html>
<head><meta name="viewport" content="width=device-width, initial-scale=1">
<link rel="stylesheet" href= "https://www.w3schools.com/w3css/4/w3.css">
</head>
<body>
<div class="w3-container">
<h1> Types of Computer </h1>
<ul class="w3-ul w3-large w3-leftbar w3-rightbar w3-blue w3-border-red">
<li class="w3-hover-green"> Analog Computer </li>
<li class="w3-hover-sand"> Digital Computer </li>
<li class="w3-hover-lime"> Hybrid Computer </li>
</ul> </div></body></html>
```

Output:**Output: on mouse hover****Code: W3CSS List – Rounded and Card effects**

```

<html>
<head>
<meta name="viewport" content="width=device-
width, initial-scale=1">
<link rel="stylesheet" href=
"https://www.w3schools.com/w3css/4/w3.css">
</head>
<body>
<div class="w3-container">
<h1> Types of Computer </h1>
<ul class="w3-ul w3-large w3-round-xxlarge w3-
card-4">
<li class="w3-hover-green w3-padding-16">
Analog Computer </li>
<li class="w3-hover-sand w3-padding-16">
Digital Computer </li>
<li class="w3-hover-lime w3-padding-16">
Hybrid Computer </li>
</ul>
</div>
</body>
</html>

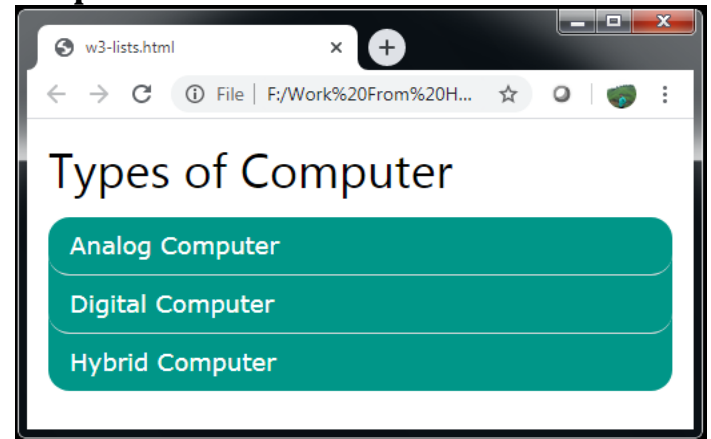
```

Output:**On Mouse hover:**

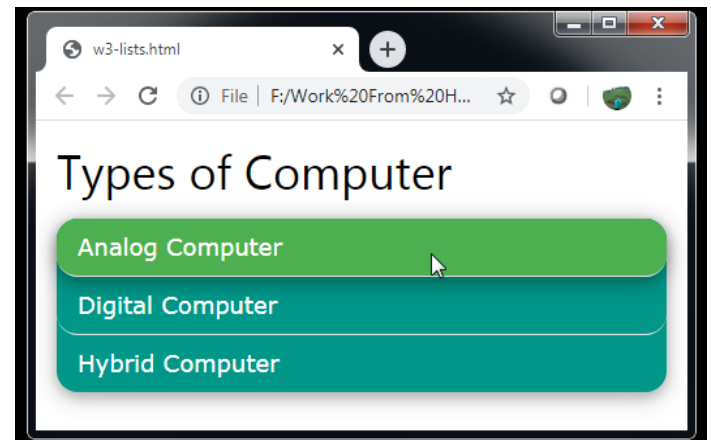
Code:

```
<html>
<head><meta name="viewport"
content="width=device-width, initial-scale=1">
<link rel="stylesheet" href=
"https://www.w3schools.com/w3css/4/w3.css">
</head>
<body>
<div class="w3-container">
<h1> Types of Computer </h1>
<ul class="w3-ul w3-large w3-teal w3-hover-
shadow w3-round-xlarge">
<li class="w3-hover-green w3-hover-shadow
w3-round-xlarge"> Analog Computer </li>
<li class="w3-hover-sand w3-hover-shadow w3-
round-xlarge"> Digital Computer </li>
<li class="w3-hover-lime w3-hover-shadow w3-
round-xlarge"> Hybrid Computer </li>
</ul>
</div>
</body>
</html>
```

Output:



On mouse hover:



Exercise:

1) Create a following list in html and make it attractive using W3.CSS classes:

Evening Snacks:

- Tea /Coffee
- Veg Cutlet
- Masala Chaat
- Poha

