W3.CSS – Lists

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

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**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
<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:**

![List Output](image)

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
<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>Analogue 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
<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-border-red">
  <li class="w3-hover-green">Analogue Computer</li>
  <li class="w3-hover-sand">Digital Computer</li>
  <li class="w3-hover-lime">Hybrid Computer</li>
</ul>
</div>
</body>
</html>
```
Types of Computer

- Analog Computer
- Digital Computer
- Hybrid Computer

Code: W3CSS List – Rounded and Card effects

```html
<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>
```

On Mouse hover:

Output:

Types of Computer

- Analog Computer
- Digital Computer
- Hybrid Computer
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