

W3.CSS LIST

w3-ul class is the main list class in W3.CSS. We can combine many other classes / features to enhance the look of the lists in the web pages. Some of these classes used with w3.ul are as under

Class	Feature
w3-ul	Used for a basic list without any border.
w3-color	To give color to list
w3-hoverable	It adds a grey background color to each list item on mouse-over
w3-hover-color	To give a specific hover color to each row, can be used with Li tag
w3-striped	shows a stripped list.
w3-center	shows a list with content in centre
w3-border	shows a list with border.
w3-card-number	shows a list as a card.
w3-tiny	shows a list with very small font.
w3-small	shows a list with small font.
w3-large	shows a list with large font.
w3-xlarge	shows a list with extra large font.
w3-xxlarge	shows a list with extra extra large font.
w3-xxlarge	shows a list with very high extra large font.
w3-jumbo	shows a list with jumbo large font.

We may also assign the width of the list using style property.

Example 1: Simple list, Border list and card list

```
<html>
  <head>
    <title>List Example</title>

    <link rel = "stylesheet" href="https://www.w3schools.com/lib/w3.css">
  </head>

  <body class = "w3-container">
    <h2>Simple list, Border list and card list</h2>
    <hr>
    <h3>Simple List</h3>
    <ul class = "w3-ul">
      <li>vijay</li>
      <li>ajay</li>
      <li>rahul</li>
    </ul>

    <h3>Stripped List with borders</h3>
```

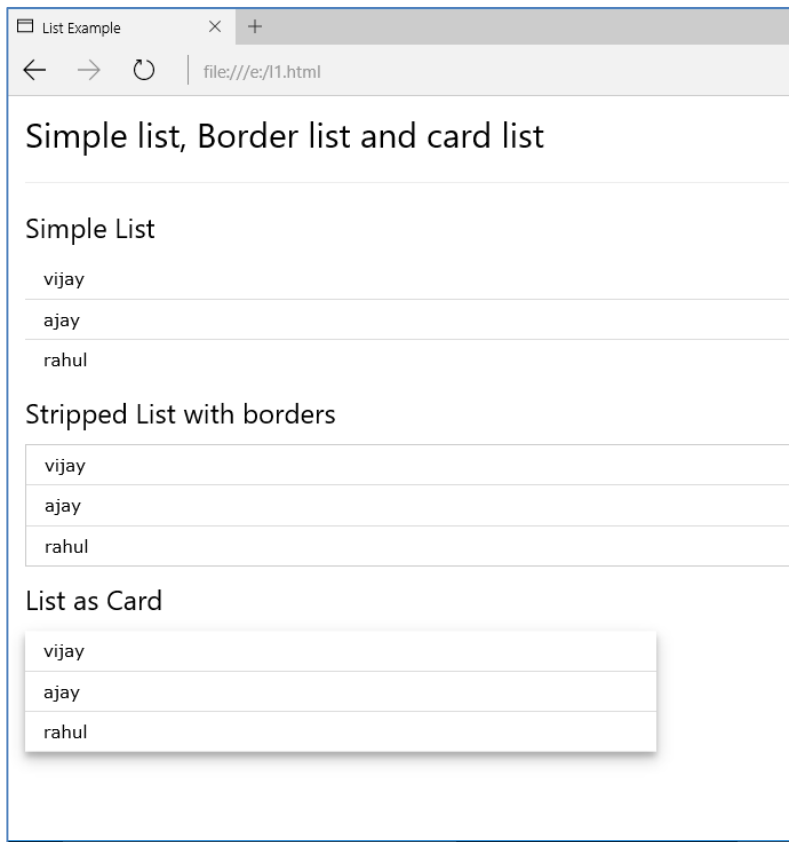
```

<ul class = "w3-ul w3-border">
  <li>vijay</li>
  <li>ajay</li>
  <li>rahul</li>
</ul>

<h3>List as Card</h3>
<ul class = "w3-ul w3-card-4" style="width:50%" >
  <li>vijay</li>
  <li>ajay</li>
  <li>rahul</li>
</ul>

</body>
</html>

```



Example 2 List with Color and Border

```

<html>
  <head>
    <title>Various Lists</title>

    <link rel = "stylesheet" href="https://www.w3schools.com/lib/w3.css">
  </head>

  <body class = "w3-container">
    <h2>Lists with various features</h2>
    <hr/>
    <h3>Simple List</h3>

```

```
<ul class = "w3-ul">
  <li>vijay</li>
  <li>ajay</li>
  <li>rahul</li>
</ul>
```

```
<h3>Simple List with red color</h3>
```

```
<ul class = "w3-ul w3-red">
```

```
  <li>vijay</li>
  <li>ajay</li>
  <li>rahul</li>
```

```
</ul>
```

```
<h3>List with borders</h3>
```

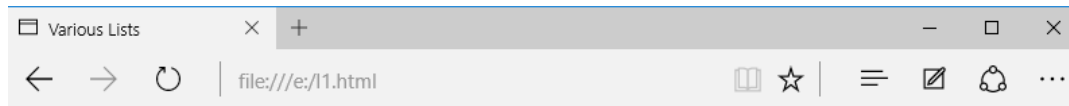
```
<ul class = "w3-ul w3-border">
```

```
  <li>vijay</li>
  <li>ajay</li>
  <li>rahul</li>
```

```
</ul>
```

```
</body>
```

```
</html>
```



Lists with various features

Simple List

vijay

ajay

rahul

Simple List with red color

vijay

ajay

rahul

List with borders

vijay

ajay

rahul

Example 3 : Lists with color row and center data list and striped list

```
<html>
  <head>
    <title>Various Lists</title>
```

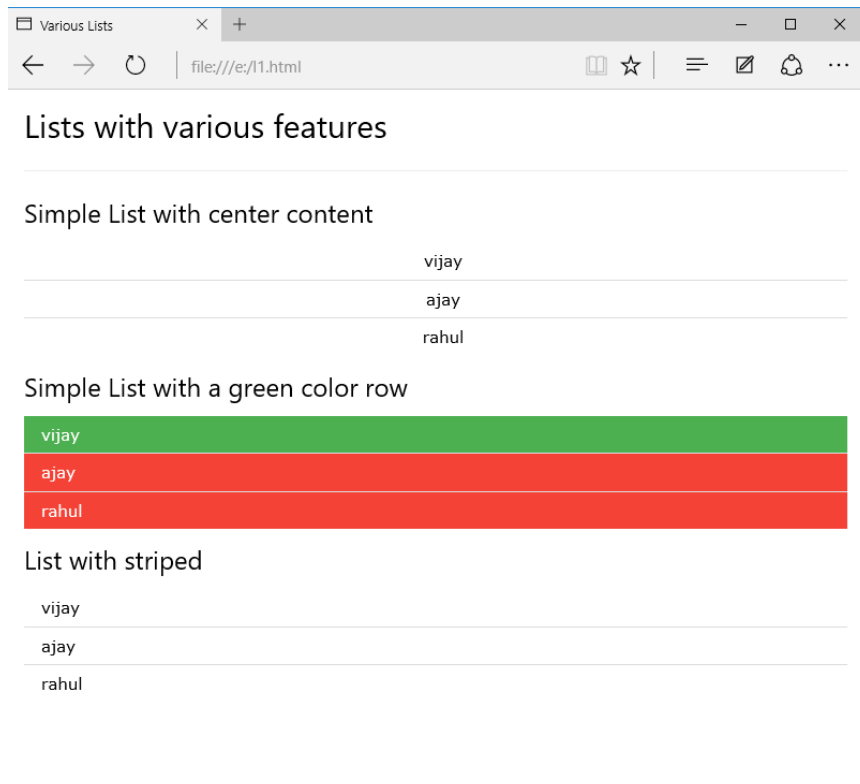
```
<link rel = "stylesheet" href="https://www.w3schools.com/lib/w3.css">
</head>
```

```
<body class = "w3-container">
  <h2>Lists with color and center data</h2>
  <hr/>
  <h3>Simple List with center content</h3>
  <ul class = "w3-ul w3-center">
    <li>vijay</li>
    <li>ajay</li>
    <li>rahul</li>
  </ul>
```

```
    <h3>Simple List with a green color row</h3>
  <ul class = "w3-ul">
    <li class="w3-green">vijay</li>
    <li>ajay</li>
    <li>rahul</li>
  </ul>
```

```
  <h3>List with striped</h3>
  <ul class = "w3-ul w3-striped">
    <li>vijay</li>
    <li>ajay</li>
    <li>rahul</li>
  </ul>
```

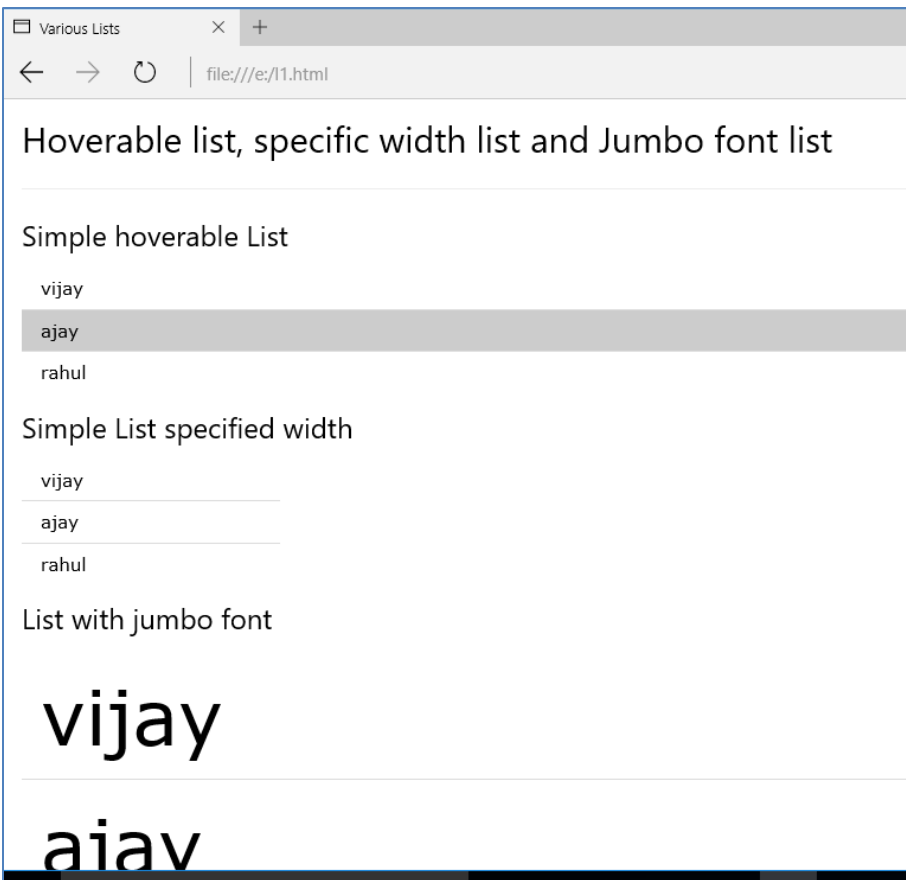
```
</body>
</html>
```



Example 4: Hoverable list, specific width list and Jumbo font list

```
<html>
  <head>
    <title>Various Lists</title>

    <link rel = "stylesheet" href="https://www.w3schools.com/lib/w3.css">
  </head>
  <body class = "w3-container">
    <h2>Hoverable list, specific width list and Jumbo font list</h2>
    <hr/>
    <h3>Simple hoverable List </h3>
    <ul class = "w3-ul w3-hoverable">
      <li>vijay</li>
      <li>ajay</li>
      <li>rahul</li>
    </ul>
    <h3>Simple List specified width </h3>
    <ul class = "w3-ul" style="width:20%">
      <li>vijay</li>
      <li>ajay</li>
      <li>rahul</li>
    </ul>
    <h3>List with jumbo font</h3>
    <ul class = "w3-ul" "w3-jumbo">
      <li>vijay</li>
      <li>ajay</li>
      <li>rahul</li>
    </ul>
  </body>
</html>
```



Example 5 Simple list with Tiny, xxxlarge and medium fonts

```
<html>
  <head>
    <title>List Example</title>

    <link rel = "stylesheet" href="https://www.w3schools.com/lib/w3.css">
  </head>

  <body class = "w3-container">
    <h2>Simple list with Tiny, xxxlarge and medium fonts</h2>
    <hr>
    <h3>Simple List</h3>
    <ul class = "w3-ul w3-tiny">
      <li>vijay</li>
      <li>ajay</li>
      <li>rahul</li>
    </ul>

    <h3> List with xxxlarge font</h3>
    <ul class = "w3-ul w3-xxxlarge">
      <li>vijay</li>
      <li>ajay</li>
      <li>rahul</li>
    </ul>

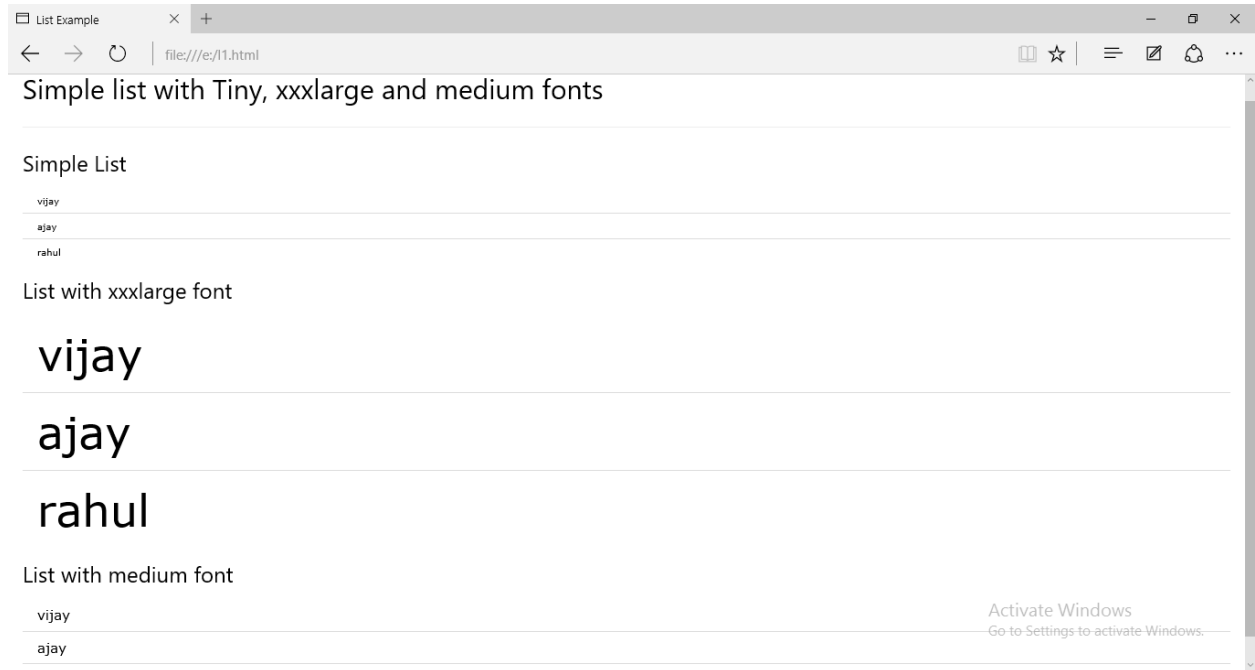
    <h3>List with medium font</h3>
```

```

<ul class = "w3-ul w3-medium" >
  <li>vijay</li>
  <li>ajay</li>
  <li>rahul</li>
</ul>

</body>
</html>

```



Example 6: list with card and color, List item with hover color, list width

```

<html>
  <head>
    <title>List Example</title>
    <link rel = "stylesheet" href="https://www.w3schools.com/lib/w3.css">
  </head>
  <body class = "w3-container">
    <h2>list with card and color, List item with hover color, list width</h2>
    <hr>
    <h3>list with red color card and width 30%</h3>
    <ul class = "w3-ul w3-card-4 w3-red" style="width:30%">
      <li>vijay</li>
      <li>ajay</li>
      <li>rahul</li>
    </ul>

    <h3>List with 60% width</h3>
    <ul class = "w3-ul w3-border" style="width:60%" >
      <li>vijay</li>
      <li>ajay</li>
      <li>rahul</li>
    </ul>

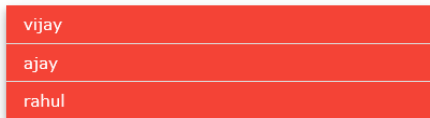
```

```
<h3> List item with hover color</h3>
<ul class = "w3-ul">
  <li class="w3-hover-green">vijay</li>
  <li>ajay</li>
  <li>rahul</li>
</ul>
</body>
</html>
```



list with card and color, List item with hover color, list width

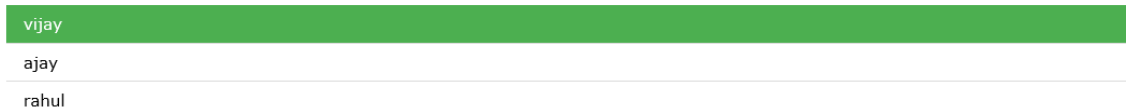
list with red color card and width 30%



List with 60% width



List item with hover color



Assignment

1.How to create different types of list in CSS.