

3. HTML Lists

The List is a way to group related pieces of information so that they are easy to read and understand.

For example, Shopping list, Todo list, etc.

There are mainly two types of Lists available in HTML.

- Unordered List
- Ordered List

3.1 Unordered List

It is a collection of related items that have no special order or sequence.

For example, List of Hobbies

- Painting
- Reading Books
- Playing the Guitar

The Unordered List starts with `` tag. It wraps around all the list items and each list item starts with the `` tag.

```
1 <ul>
2   <li>Painting</li>
3   <li>Reading Books</li>
4   <li>Playing the Guitar</li>
5 </ul>
```

By default, list items in the Unordered List are marked with bullets.

3.1.1 Styling Unordered List

The CSS `list-style-type` property is used to style the List.

```
1 .unordered-square-list {  
2   list-style-type: square;  
3 }
```

You can use one of the below values of the CSS `list-style-type` property to style the Unordered List.

Value
square
circle
disc
none

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- Painting
 - Reading Books
 - Playing the Guitar

3.2 Ordered List

It is a collection of related items that follow some order or have a sequence.

For example, Web Technologies

1. HTML
2. CSS
3. JavaScript

The Ordered List starts with `` tag. It wraps around all the list items and each list item starts with the `` tag.

```
1 <ol>
2   <li>Go through the HTML elements and CSS properties</li>
3   <li>Complete the Todolist Coding Practice</li>
4   <li>Go through the Bootstrap Concepts</li>
5   <li>Read the Bootstrap cheat sheet</li>
6   <li>Build a Tourism Website</li>
7 </ol>
```

By default, list items in the Ordered List are marked with numbers.

3.2.1 Styling Ordered List

The CSS `list-style-type` property is used to style the List.

```
1 .ordered-lower-roman-list {
2   list-style-type: lower-roman;
3 }
```

You can use one of the below values of the CSS `list-style-type` property to style the Ordered List.

Value
upper-alpha
lower-alpha
upper-roman
lower-roman
decimal
none

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- i. Go through the HTML elements and CSS properties
 - ii. Complete the Todolist Coding Practice
 - iii. Go through the Bootstrap Concepts
 - iv. Read the Bootstrap cheat sheet
 - v. Build a Tourism Website

