Copyright © tutorialspoint.com

HTML offers web authors three ways for specifying lists of information. All lists must contain one or more list elements. Lists may contain:

- An unordered list. This will list items using plain bullets.
- An ordered list. This will use different schemes of numbers to list your items.
- <dl> A definition list. This arranges your items in the same way as they are arranged in a dictionary.

#### **HTML Unordered Lists**

An unordered list is a collection of related items that have no special order or sequence. This list is created by using HTML  **tag. Each item in the list is marked with a bullet.** 

## **Example**

```
<!DOCTYPE html>
<html>
<head>
<title>HTML Unordered List</title>
</head>
<body>

Beetroot
Ginger
Fotato
Potato
Radish
</body>
</html>
```

This will produce following result:

- Beetroot
- Ginger
- Potato
- Radish

# The type Attribute

You can use **type** attribute for tag to specify the type of bullet you like. By default it is a disc. Following are the possible options:

# Example

Following is an example where we used

```
<!DOCTYPE html>
<html>
<head>
<title>HTML Unordered List</title>
</head>
<body>
```

```
  Beetroot
  Ginger
  Potato
  Radish

<
```

This will produce following result:

- Beetroot
- Ginger
- Potato
- Radish

## **Example**

Following is an example where we used :

This will produce following result:

- Beetroot
- Ginger
- Potato
- Radish

# **Example**

Following is an example where we used :

This will produce following result:

- Beetroot
- Ginger
- Potato
- Radish

#### **HTML Ordered Lists**

If you are required to put your items in a numbered list instead of bulleted then HTML ordered list will be used. This list is created by using  **tag.** The numbering starts at one and is incremented by one for each successive ordered list element tagged with **<**li>.

## **Example**

```
<!DOCTYPE html>
<html>
<head>
<title>HTML Ordered List</title>
</head>
<body>

>Beetroot
Singer
Potato
Padish
Radish

<p
```

This will produce following result:

- 1. Beetroot
- Ginger
- 3. Potato
- 4. Radish

## The type Attribute

You can use **type** attribute for tag to specify the type of numbering you like. By default it is a number. Following are the possible options:

```
 - Default-Case Numerals.
 - Upper-Case Numerals.
 - Lower-Case Numerals.
 - Lower-Case Letters.
 - Upper-Case Letters.
```

# **Example**

Following is an example where we used

```
<!DOCTYPE html>
<html>
<head>
<title>HTML Ordered List</title>
</head>
<body>

Beetroot
Ginger
Potato
Radish
```

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

This will produce following result:

- 1. Beetroot
- 2. Ginger
- 3. Potato
- 4. Radish

## **Example**

Following is an example where we used

```
<!DOCTYPE html>
<html>
<head>
<title>HTML Ordered List</title>
</head>
<body>

Beetroot
Ginger
Fotato
Radish

</body>
</html>
```

This will produce following result:

- I. Beetroot
- II. Ginger
- III. Potato
- IV. Radish

# **Example**

Following is an example where we used

This will produce following result:

- i. Beetroot
- ii. Ginger
- iii. Potato

iv. Radish

## **Example**

Following is an example where we used

This will produce following result:

- A. Beetroot
- B. Ginger
- C. Potato
- D. Radish

## **Example**

Following is an example where we used

This will produce following result:

- a. Beetroot
- b. Ginger
- c. Potato
- d. Radish

#### The start Attribute

You can use **start** attribute for tag to specify the starting point of numbering you need. Following are the possible options:

```
 - Numerals starts with 4.
 - Numerals starts with IV.
```

#### **Example**

Following is an example where we used

This will produce following result:

- iv. Beetroot
- v. Ginger
- vi. Potato
- vii. Radish

#### **HTML Definition Lists**

HTML and XHTML support a list style which is called **definition lists** where entries are listed like in a dictionary or encyclopedia. The definition list is the ideal way to present a glossary, list of terms, or other name/value list.

Definition List makes use of following three tags.

- <dl> Defines the start of the list
- <dt> A term
- <dd> Term definition
- </dl> Defines the end of the list

## **Example**

```
<!DOCTYPE html>
<html>
<head>
<title>HTML Definition List</title>
</head>
<body>
<dol>
<dol>
<html</h>
</dol>

<dol>
<hr/>
<dol>
<hr/>
<dol>
<hr/>
<hr/>
<dol>
<hr/>
<dol
<hr/>
<hr/>
<dol>
<hr/>
<hr/>
<dol>
<hr/>
```

This will produce following result:

This stands for Hyper Text Markup Language

HTTP

This stands for Hyper Text Transfer Protocol