

**Exp5:- Create a web page using different types of lists in html**

**Exercise:- Write HTML code to Create a web page using different types of lists**

**Ans:-**

```
<!DOCTYPE html>

<html>

<head>

    <title>HTML Unordered List</title>

<style>

    ul {

        list-style-type: square;

    }

</style>

</head>

<body>

    <h2>HTML Unordered List</h2>

    <ul>

        <li>Chocolate Cake</li>

        <li>Black Forest Cake</li>

        <li>Pineapple Cake</li>

    </ul>

    <hr>
```

```
<h2>HTML Ordered List</h2>
```

```
<style>
```

```
    ol {
```

```
        list-style-type: upper-roman;
```

```
    }
```

```
</style>
```

```
<ol>
```

```
    <li>Fasten your seatbelt</li>
```

```
    <li>Starts the car's engine</li>
```

```
    <li>Look around and go</li>
```

```
</ol>
```

```
<hr>
```

```
<h2>HTML Definition List</h2>
```

```
    <dl>
```

```
        <dt>Bread</dt>
```

```
        <dd>A baked food made of flour.</dd>
```

```
        <dt>Coffee</dt>
```

```
        <dd>A drink made from roasted coffee beans.</dd>
```

```
    </dl>
```

```
</body>
```

```
</html>
```

## Output:

### HTML Unordered List

- Chocolate Cake
  - Black Forest Cake
  - Pineapple Cake
- 

### HTML Ordered List

- I. Fasten your seatbelt
  - II. Starts the car's engine
  - III. Look around and go
- 

### HTML Definition List

- Bread  
A baked food made of flour.
- Coffee  
A drink made from roasted coffee beans.

## Practical Related questions:-

### 1.Enlist the different types of formats in ordered list?

**Ans:-**

- 1.Lower case letters(a,b,c) are defined with the lower alpha css attributes
- 2.Upper case letters(A,B,C) are defined with the upper alpha css attributes
- 3.Roman numerical type in lower case letters (i,ii,iii.....) are defined with the lower roman css attribute
4. Roman numerical type in upper case letters (I,II,III,.....) are defined with the upper roman css attribute

### 2.Differentiate between bullet and number list in HTML

**Ans:-** In **bulleted lists**, each paragraph begins with a **bullet** character. In **numbered lists**, each paragraph begins with an expression that includes a **number** or letter and a separator such as a period or parenthesis. The **numbers** in a **numbered list** are updated automatically when you add or remove paragraphs in the **list**.

**Example:**

```
<!DOCTYPE html>
```

```
<html>
```

```
<body>
```

```
<h2>An Unordered HTML List</h2>
```

```
<ul>
```

```
<li>Coffee</li>
```

```
<li>Tea</li>
```

```
<li>Milk</li>
```

```
</ul>
```

```
<h2>An Ordered HTML List</h2>
```

```
<ol>
```

```
<li>Coffee</li>
```

```
<li>Tea</li>
```

```
<li>Milk</li>
```

```
</ol>
```

```
</body>
```

```
</html>
```

**Output:-**

## **An Unordered HTML List**

- Coffee
- Tea
- Milk

## **An Ordered HTML List**

1. Coffee
2. Tea
3. Milk

### **3. Write HTML code for a definition list**

**Ans:-**

```
<!DOCTYPE html>

<html>

<head>

    <title>HTML Description or Definition List</title>

</head>

<body>

    <h2>HTML Definition List</h2>

    <dl>

        <dt>Bread</dt>

        <dd>A baked food made of flour.</dd>

        <dt>Coffee</dt>

        <dd>A drink made from roasted coffee beans.</dd>
```

```
</dl>
```

```
</body>
```

```
</html>
```

**Output:**

## **HTML Definition List**

Bread

A baked food made of flour.

Coffee

A drink made from roasted coffee beans.

**Conclusion:-** In this way we create a web page using different types of lists in html