List tags : list tag provide few tags do display the items in list format

Unorder list

<ul>

<li>TV</li>

<li>Computer</li>

<li>Laptop</li>

<li>Mobile</li>

</ul>

Order list

<ol>

<li>JavaScript</li>

<li>Java</li>

<li>Angular</li>

<li>ReactJs</li>

</ol>

Table tag : display employee, customer or any other entity data in table format.

Employee details

Id Name Salary

1 Steven 15000

2 John 18000

Tr 🡪 table row

Th 🡪 table heading

Td 🡪 table data

<table>

<tr>

<th>Id</th>

<th>Name</th>

<th>Salary</th>

</tr>

<tr>

<td>1</td>

<td>Steven</td>

<td>15000</td>

</tr>

<tr>

<td>2</td>

<td>John</td>

<td>18000</td>

</tr>

</table>

Form tag : using form tag we can send the information from client to server.

Login page

UserName Textfield

Password Passwordfield

Submit Reset

Form contains action as well as method attribute

Action : target page name

Method : can get or post.

By default every form method consider as get. If method get

It will send the data through URL using query param concept.

URL?name=value one information

URL?name=value&name=value two information

URL?name=value&name=value&name=value three information

When method is get data send through URL. So get method is not secure.

Using get we can send maximum 255 character.

Method=”post”

If method is post then data will send through request body part. Post method is secure.

Using post we can send huge data. But performance wise post method is slower than get method.

Form Validation

Username, password, email required

Min and max length

Valid email required

Valid phone required

We can do validation using different ways

1. using JavaScript

2. using HTML5 features