**WEEK-5**

**AIM*: Developing the login and signup forms for the website.***

**THEORY:**

***5.1: The <form> Element***

The HTML <form> element defines a form that is used to collect user input. An HTML form contains form elements.

Form elements are different types of input elements, like text fields, checkboxes, radio buttons, submit buttons, and more.

***5.2: The <input> Element***

The <input> element is the most important form element.

The <input> element can be displayed in several ways, depending on the **type** attribute.

Here are some examples:

|  |  |
| --- | --- |
| **Type** | **Description** |
| <input type="text"> | Defines a one-line text input field |
| <input type="radio"> | Defines a radio button (for selecting one of many choices) |
| <input type="submit"> | Defines a submit button (for submitting the form) |

**SOURCE CODE:**

**login.html:**

<!DOCTYPE html>

<html>

<body>

<h2>Contact Info</h2>

<form action="/action\_page.jsp" novalidate>

<form>

First name:<br>

<input type="text" name="firstname" autofocus>

<br>

Last name:<br>

<input type="text" name="lastname">

<br>

Email id:<br>

<input type="email" name="email\_id">

</form>

<br>

Gender:<br>

<input type="radio" name="gender" value="male" checked> Male<br>

<input type="radio" name="gender" value="female"> Female<br>

<input type="radio" name="gender" value="other"> Other

<br>

Mobile Number:<br>

<input type="number" name="quantity">

<br>

<input type="submit" value="submit">

</body>

</html>