

The <form> tag

```
<form action= "/my-form-submitting-page" method= "post">
    <!--All our inputs will go in here -->
</form>
```

- Action – the URL to send the form data to
- Method – the type of HTTP request such as Post, Get etc.

Get request: We make a GET request when we are doing something like searching or retrieving data or we are trying to get information. For example: Google search.

Post request: We make a POST request when we are sending data that we want to be added to a database posted to a server. For example: Facebook or twitter sign up.

The <input> tag

The Input tag creates interactive controls. The “type” attribute determines the type of input

<input type= “text”>	<input type="text"/>
<input type= “date”>	<input type="text" value="Mm/dd/yyyy"/>
<input type= “color”>	<input type="color"/>
<input type= “file”>	<input type="file"/> Choose File _DSC0191.jpg
<input type= “checkbox”>	<input type="checkbox"/>

A Simple Form

```
<h1>Sign In</h1>
```

```
<form action= “/sign-in-url” method= “post”>
    <input type= “text”>
    <input type= “password”>
    <button>Login</button>
```

`</form>`

Sign In

<input type="text"/>	<input type="password"/>	<input type="button" value="Login"/>
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`<!DOCTYPE html>`

`<html>`

`<head>`

`<title>Form Demo</title>`

`</head>`

`<body>`

`<h1>Login</h1>`

`<input type= "text" placeholder= "username">`

`<input type= "password" placeholder= "password">`

`<button>Submit</button>`

`</body>`

`</html>`

Login

<input type="text" value="username"/>	<input type="password" value="password"/>	<input type="button" value="Submit"/>
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```
<!DOCTYPE html>

<html>

<head>

    <title>Form Demo</title>

    <link rel= "stylesheet" type= "text/css" href= "app.css">

</head>

<body>

<h1>Login</h1>

<!--Asking the server to send us the Wiki page →

<form action= http://wikipedia.org method= "Get">

    <input type= "text" placeholder= "username">

    <input type= "password" placeholder= "password">

    <button>Submit</button>

</form>

</body>

</html>

// On clicking the submit button above the form goes to Wikipedia

// If there is no action on the form then the form stays on the same page.
```

Login

<input type="text" value="username"/>	<input type="password" value="password"/>	<input type="submit" value="Submit"/>
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