

Day 8- JavaScript



Refresh yesterday's Class-10 Minutes

- Which of the following is used to set an icon inside the input?
 - `background-image: search.jpg;`
 - `background-image: url="search.jpg";`
 - `background-image: url('search.jpg');`
- What is the use of `padding` property Input fields?
 - add space inside the text field
 - add space between the text field
 - add space outside the text field
- If you only want to style a text input type, which of the following is used?
 - `input[type=text]{ }`
 - `input[type="text"]{ }`
 - `input{ }`

Activity- 10 Minutes

```
<!DOCTYPE html>
<html>
<body>

<p id="demo"></p>

<script>
document.getElementById("demo").innerHTML = "Hello JavaScript!";
</script>

</body>
</html>
```

Activity- 20 Minutes

What Can JavaScript Do?

JavaScript can change HTML content.

Click Me!

```

<!DOCTYPE html>
<html>
<body>

<h2>What Can JavaScript Do?</h2>

<p id="demo">JavaScript can change HTML content.</p>

<button type="button" onclick='document.getElementById("demo").innerHTML
= "Hello JavaScript!'">Click Me!</button>

</body>
</html>

```

What Can JavaScript Do?

JavaScript can change HTML content.

Hello JavaScript

```

<!DOCTYPE html>
<html>
<body>

<h2>What Can JavaScript Do?</h2>
<p id="demo">JavaScript can change HTML content.</p>

<p id="demo1">Hello JavaScript</p>

<button type="button" onclick='document.getElementById("demo").innerHTML = "Hello
World!'">Click Me!</button>

<button type="button"
onclick="document.getElementById('demo1').style.fontSize='35px'">Style
Me!</button>

<button type="button"
onclick="document.getElementById('demo1').style.display='none'">Hide Me!</button>

<button type="button"
onclick="document.getElementById('demo1').style.display='block'">Show
Me!</button>

```

```
</body>
```

```
</html>
```

JavaScript Outputs-30 Minutes

```
<!DOCTYPE html>
<html>
<body>
<p id="demo"></p>
<script>
  document.getElementById("demo").innerHTML = 5 + 6;
</script>
</body>
</html>
```

My First Web Page

My First Paragraph.

11

10

```
<!DOCTYPE html>
<html>
<body>
<p id="demo"></p>
<script>
  document.getElementById("demo").innerHTML = 5 + 6;
  document.write(5 + 5);
</script>
</body>
</html>
```

My First Web Page

My first paragraph.

Try it

```
<!DOCTYPE html>
<html>
<body>

<h2>My First Web Page</h2>
<p>My first paragraph.</p>
```

```
<button type="button" onclick="document.write(15 + 6)">Try it</button>

</body>
</html>
```

My First Web Page

My first paragraph.

10

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Try it

```
<!DOCTYPE html>
<html>
<body>
<h2>My First Web Page</h2>
<p>My first paragraph.</p>
<p id="demo"></p>
<script>
document.write(5 + 6);
document.getElementById("demo").innerHTML = 5 + 5;
window.alert(1 + 6);
window.alert("Welcome");
</script>
<br>
<button type="button" onclick="document.write(15 + 6)">Try it</button>
</body>
</html>
```

JavaScript-Placement in HTML file-30 Minutes

```
<!DOCTYPE html>
<html>
<head>
  <script type="text/javascript">
    function sayHello() {
      alert("Hello World")
    }
  </script>
</head>
<body>
  <input type="button" onclick="sayHello()" value="Say Hello" />
```

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

JavaScript Placements in HTML

Hello World

Say Hello

Click Me!

Javascript.html

```
<html>
<head>
  <script type="text/javascript" src="file.js" ></script>
  <script type="text/javascript">
    function sayHello()
    {
      alert("Hello World");
    }
  </script>
</head>
<body>
<p id="demo"></p>
  <script type="text/javascript">
document.write("Hello World")
document.getElementById("demo").innerHTML = "JavaScript Placements in HTML";

  </script>
  <br>
  <input type="button" onclick="sayHello()" value="Say Hello" />

  <br>
  <input type="button" onclick="helloJavaScript()" value="Click Me!" />
</body>
</html>
```

file.js

```
function helloJavaScript() {
  alert("Hello JavaScript.....")
  document.write("Hai World...");
}
```