



Bachelor Of Computer Application
Web Tech Sample Quiz

Submitted To –
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webTech Sample test

Q1. what are the various dialog boxes provided by Java Script?

- Alert Dialog Box: is mostly used to give a warning message to the users. For example:

```
<html>
<head>
<script>
  <!-- function warn() {
        alert ("This is warning");
        document.write ("This is warning
        msg!");
    }
  // -->
```

```
</script>
</head>
<body>
```

```
<button onclick = "warn()" > Click me
</button>
```

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

- Confirmation Dialog Box: is mostly used to take user's consent

on any option. It displays a dialog box with two options: OK and Cancel.

Example:

```
<html>
<head>
<script>
```

```
function getConfirmation() {
    var retVal = confirm("Do you
        wish to continue?");
    if (retVal == true)
    {
        document.write("User wants to
            continue");
        return true;
    }
    else {
        document.write("User does not
            want to continue");
        return false;
    }
}
```

```
</script>
</head>
<body>
```

```
<button onclick="getConfirmation()">
    Click me </button>
```

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


- Prompt Dialog Box: is very useful when you want to popup a text box to get user input. It enables you to interact with the user. This dialog box has two buttons: OK and cancel.

Example:

```
<html>
<head>
<script>
```

```
function getValue()
```

```
{
  var rval = prompt("Enter your name:
                    your name here");
```

```
  document.write("You have entered:
                  + rval");
```

```
}
```

```
</script>
```

```
</head>
```

```
<body>
```

```
< button onclick = "getValue()" > Click
    me </button>
```

```
</body>
```

```
</html>
```

Q2. What is the difference between client

Page _____

side scripting and server side scripting.

1. Server-side scripting is used at the backend, where the source code is not viewable or hidden at the client side (browser). On the other hand, client-side scripting is used at the front end which users can see from the browser.
2. When a server-side script is processed it communicates to the server. As against, client-side scripting does not need any server interaction.
3. The client-side scripting language involves languages such as HTML, CSS and Javascript. In contrast, programming languages such as PHP, ASP.net, Ruby, ColdFusion, Python, C#, Java, C++, etc.,

Q3. Explain the following event attributes

i.) onmouseover

ii.) onchange

- i.) The onmouseover event occurs when the mouse pointer is moved onto an element or one of its children.

Ex:-

<html>

<body>

<img onmouseover = "bigImg(this)"
onmouseout = "normalImg(this)" src =
"abc.gif" >

<script>

```
function bigImg(x) {
    x.style.height = "64px";
    x.style.width = "64px";
}
```

```
function normalImg(x) {
    x.style.height = "32px";
    x.style.width = "32px";
}
```

</script>

</body>

</html>

ii.) The onchange event occurs when the value of an element has been changed.

Ex:-

<html>

<body>

<p> select a new car from the list </p>

<select id="mySelect" onchange="myfunction"
">

<option value="Maruti"> Maruti </option>

<option value="Hyundai"> Hyundai </option>

</select>

<script>

function myfunction()

{

var x=document.getElementById("my
Select").value;

document.getElementById("Demo").

innerHTML="You selected " + x;

}

</script>

</body>

</html>