Effects Hide Show and Toggle Method in jQuery

jQuery hide() and show()

With jQuery, you can hide and show HTML elements with the hide() and show() methods:

Example

```
$("#hide").click(function(){
  $("p").hide();
});

$("#show").click(function(){
  $("p").show();
});
```

The optional speed parameter specifies the speed of the hiding/showing, and can take the following values: "slow", "fast", or milliseconds.

The optional callback parameter is a function to be executed after the hide() or show() method completes (you will learn more about callback functions in a later chapter).

The following example demonstrates the speed parameter with hide():

Example

```
$("button").click(function(){
  $("p").hide(1000);
});
```

jQuery toggle()

You can also toggle between hiding and showing an element with the toggle() method.

Shown elements are hidden and hidden elements are shown:

Example

```
$("button").click(function(){
  $("p").toggle();
});
```

Source Code:

```
<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Hide and Show Method in jQuery</title>
    <style>
        .box {
            width: 300px;
            height: 300px;
        }

        #test1 {
            background-color: aqua;
            border: 2px solid black;
            overflow: auto;
            padding: 10px 10px;
        }


    </style>
    <script src="jquery-3.7.1.min.js"></script>
</head>
```

```html
<body>

    <h1> Hide and Show Method in jQuery</h1>
    <div class="box" id="test1">
        <h1>Box Dev</h1>
        <p>Lorem ipsum dolor sit, amet consectetur adipisicing elit. Esse quia
quasi expedita fssimus eum dolor. Iure adipisci voluptates esse cupiditate sunt
nostrum! .
        </p>

    </div>

    <button id="btnShow">Show</button>
    <button id="btnHide">Hide</button>
    <button id="btnToggle">Toggle</button>
    <script>
        $(document).ready(function() {
            $('#btnHide').click(function() {
                $('#test1').hide(700);
            })

            $('#btnShow').click(function() {
                $('#test1').show(1000,function(){
                    console.log("Show Done");
                });
            })
            $('#btnToggle').click(function() {
                $('#test1').toggle(1000);
            })

        });
    </script>
</body>

</html>
```

Thank You