**Mouseover**

**<!DOCTYPE html>**

**<html>**

**<head>**

**<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>**

**<style>**

**</style>**

**</head>**

**<body>**

**<h1>LOVELY PROFESSIONAL UNIVERSITY</h1>**

**<script>**

**$(document).ready(function(){**

**$('h1').mouseover(function(){**

**$(this).animate({**

**color: '#ffffff'**

**}, 1500);**

**});**

**});**

**</script>**

**</body>**

**</html>**

**Add class**

<!DOCTYPE html>

<html>

<head>

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>

<style>

.headings {

color: cadetblue;

text-shadow: 2px 2px 2px black;

}

.paras {

color: blueviolet;

}

</style>

</head>

<body>

<h1>LOVELY PROFESSIONAL UNIVERSITY</h1>

<h2>PUNJAB</h2>

<p>hello</p>

<p>hey there</p>

<p>how are you</p>

<button>Add class</button>

<script>

$(document).ready(function(){

$("button").click(function(){

$("h1, h2").addClass("headings");

$("p").addClass("paras");

});

});

</script>

</body>

</html>

Append List

<!DOCTYPE html>

<html>

<head>

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>

</head>

<body>

<ul>

<li>List item 1</li>

<li>List item 2</li>

<li>List item 3</li>

</ul>

<button id="btn2">Append list item</button>

<script>

$(document).ready(function(){

$("#btn2").click(function(){

$("ul").append("<li>Appended item</li>");

});

});

</script>

</body>

</html>

Attri mimicker

<!DOCTYPE html>

<html>

<head>

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>

<script>

$(document).ready(function(){

$("#btn").on({

mouseover: function(){

//instead of "attr", we can also use "prop"

$("#btn").attr({"type" : "text", "value":""}).css("background", "lightgreen");

},

mouseout: function(){

$("#btn").attr({"type": "button", "value":":) Hey I'm a mimicker"}).css("background", "");

}

});

})

</script>

</head>

<body>

<input type="button" value=":) Hey I'm a mimicker" id="btn">

</body>

</html>

Disable button

<!DOCTYPE html>

<html>

<head>

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>

</head>

<body>

<form>

<input type="text" name="name" id="name"><br>

<input type="submit" name="submit" id="btn" disabled="disabled">

</form>

<script>

$('#name').keyup(function(){

if($('#name').val()!='')

{

$('#btn').removeAttr('disabled');

}

else{

$('#btn').attr('disabled','disabled');

}

})

</script>

</body>

</html>

Get content

<!DOCTYPE html>

<html>

<head>

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>

<script>

$(document).ready(function(){

$("#b1").click(function(){

alert($("h1").text());

});

$("#b2").click(function(){

alert($("h1").html());

});

$("#b3").click(function(){

alert($("#lpu").attr("href"));

});

$("img").click(function(){

alert($("#lpu").attr("href"));

});

});

</script>

</head>

<body>

<h1>LOVELY PROFESSIONAL UNIVERSITY<p> India</p></h1>

<h2>PUNJAB</h2>

<img src="1.jpg" height="100" width="100"> <br>

<a href="https://www.lpu.in/" id="lpu">lpu.in</a><br><br>

<button id="b1">TEXT</button>

<button id="b2">HTML</button>

<button id="b3">ATTRIBUTE</button>

</body>

</html>

Inputset value

<html>

<head>

<script src= "https://ajax.googleapis.com/ajax/libs/jquery/3.4.0/jquery.min.js"></script>

</head>

<body style="text-align:center;">

<h1> Form</h1>

<input id="input" type="text">

<br>

<br>

<button id="setValue">Set value</button>

<button id="clearValue">Clear value</button>

<script>

$("#setValue").click(function() {

$('#input').val("Hey there");

});

$("#clearValue").click(function() {

$('#input').val("");

});

</script>

</body>

</html>

Insert content before and after

<html>

<head>

<style>

div{

height:100px;

background-color: cadetblue;

width:100px;

}

</style>

<script src = "https://ajax.googleapis.com/ajax/libs/jquery/2.1.3/jquery.min.js"></script>

<script type = "text/javascript" language = "javascript">

$(document).ready(function() {

$("#d").mouseover(function () {

$("#d").before('<img src=1.jpg height=100 width=100><br>');

});

});

</script>

</head>

<body>

<div id="d"></div>

</body>

</html>

Jquery event

<!DOCTYPE html>

<html>

<head>

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>

</head>

<body>

<img src="image1.jpg" height="200" width="200">

<div style="height:200px;width:200px; border:2px cadetblue solid"></div>

<p></p>

<script>

$(document).ready(function(){

$("img, div").click(function(event){

$("p").text("Triggered by a " + event.target.tagName + " element");

});

});

</script>

</body>

</html>

Remove

<!DOCTYPE html>

<html>

<head>

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>

<script>

$(document).ready(function(){

$("button").click(function(){

// If $("div").remove() is used here then all elements including div will be removed

$("div").empty();

});

});

</script>

</head>

<body>

<div style="height:100px;width:100px;background-color: aqua;">

<p>helo</p>

<p>hey there</p>

<p>how are you</p>

</div>

<button>Click to see effect</button>

</body>

</html>

Remove class

<!DOCTYPE html>

<html>

<head>

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>

<style>

.headings {

color: cadetblue;

text-shadow: 2px 2px 2px black;

}

.paras {

color: blueviolet;

}

</style>

</head>

<body>

<h1 class="headings">LOVELY PROFESSIONAL UNIVERSITY</h1>

<h2 class="headings">PUNJAB</h2>

<p class="paras">hello</p>

<p class="paras">hey there</p>

<p class="paras">how are you</p>

<button>Remove class</button>

<script>

$(document).ready(function(){

$("button").click(function(){

$("h1, h2").removeClass("headings");

$("p").removeClass("paras");

});

});

</script>

</body>

</html>

Textbox length

<!DOCTYPE html>

<html>

<head>

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>

</head>

<body>

<form>

<input type="text" id="text" maxlength="10">

<div>Characters remaining -- </div><span id="msg">10</span>

</form>

<script>

var len = 10;

$('#text').keyup(function() {

var len1 = len - $(this).val().length;

$('#msg').text(len1);

if(($(this).val().length)==10){

$('#msg,div').css("display", "none");

}

else if(($(this).val().length)!==10){

$('#msg,div').css("display", "block");

}

});

</script>

</body>

</html>

Textbox length reset

<!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>Document</title>

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>

</head>

<body>

<form action="">

<input type="text" maxlength="10" id="text">

<div>Characters remaining -- </div><span id="msg">10</span> <br>

<input type="reset" id="reset">

</form>

<script>

$("#text").keyup(function(){

var len = 10;

var len1 = len - $(this).val().length;

$("#msg").text(len1);

if(($(this).val().length)==10)

{

$("#msg,div").hide();

$("#text").attr("disabled", true);

}

else{

$("#msg,div").show();

}

$("#reset").click(function(){

$("#text").attr("disabled", false);

})

})

</script>

</body>

</html>

Textboxreset 2

<!-- <!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>textboxlength</title>

<script src="jquery-3.6.0.min.js"></script>

</head>

<body>

<textarea id="textarea" maxlength="10"></textarea>

<span id="sa">10</span> <span id="sa1">Characters remaining</span>

<script>

var maxlength = 10;

$("#textarea").keyup(function () {

var textlen = maxlength - $(this).val().length;

$("#sa").text(textlen);

if (textlen === 0) {

$('#sa,#sa1').hide();

}

});

</script>

</body>

</html> -->

<!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">

<link rel="stylesheet" href="style.css">

<title>jQuery</title>

<style>

body{

margin:30px;

}

#input1, #button2{

display: block;

margin: auto;

border: 2px solid rgb(63, 63, 63);

border-radius: 10px;

}

</style>

</head>

<body>

<textarea id="input1" rows="20" cols="100"></textarea>

<p id="para1" style="text-align: center;">Characters Remaining : 30</p>

<button style="margin-top: 10px" id="button2">Reset</button>

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.0/jquery.min.js"></script>

<script>

$("#input1").on("keydown",function(){

x = $(this).val();

console.log(x);

console.log(x.length);

var allotedLength = 30 - $(this).val().length;

$("#para1").text("Characters Remaining : " + allotedLength);

if(allotedLength === 0){

alert("You crossed your characters limit");

$("#input1").prop('disabled', true);

$("#para1").hide();

}

});

$("#button2").on("click", function(){

$("#input1").prop('disabled', false);

$("#para1").html("Characters Remaining: 30");

$("#para1").show();

$("#input1").val("");

})

</script>

</body>

</html>

Textboxmouseover

<!DOCTYPE html>

<html>

<head>

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>

<script>

$(document).ready(function(){

$("#in").on({

mouseover: function(){

$(this).css("background-color", "blue");

},

mouseout: function(){

$(this).css("background-color", "yellow");

},

dblclick: function(){

$(this).css("background-color", "lightgreen");

}

});

});

</script>

</head>

<body>

<input type="text" id ="in">

</body>

</html>