**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*DOM-Manipulation-without-jQuery.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<html>

<head>

<title>DOM Manipulation Without jQuery</title>

<script type="text/javascript">

function changeOneParagraph()

{

document.

getElementsByTagName("p")[0].innerHTML = "Paragraph Changed after calling changeOneParagraph() function.";

}

function changeAllParagraphs()

{

for (i = 0; i <= 3; i++)

{

document.getElementsByTagName

("p")[i].innerHTML="Paragraphs Changed after calling changeAllParagraphs() function.";

}

}

</script>

</head>

<!--

<body onload="changeOneParagraph()">

<p>Only One Paragraph</p>

-->

<body onload="changeAllParagraphs()">

<p>First Paragraph</p>

<p>Second Paragraph</p>

<p>Third Paragraph</p>

<p>Fourth Paragraph</p>

</body>

</html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*DOM-Manipulation-using-jQuery.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<html>

<head>

<title>DOM Manipulation using jQuery</title>

<script type="text/javascript" src="../Scripts/jquery-1.6.2.js"></script>

<script type="text/javascript">

$(document).ready(function()

{

$("p").html("Changed Paragraph using jQuery");

});

</script>

</head>

<body>

<p>First Paragraph</p>

<p>Second Paragraph</p>

<p>Third Paragraph</p>

<p>Fourth Paragraph</p>

</body>

</html>

**\*\*\*\*\*Selectors-ElementID.html.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<html>

<head>

<title>Selectors By Element ID</title>

<script type="text/javascript" src="../Scripts/jquery-1.6.2.js"></script>

<script type="text/javascript">

$(document).ready(function()

{

alert($('#testDiv').html());

});

</script>

</head>

<body>

<div id="testDiv">

This is my Test Div text

</div>

</body></html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*Selectors-Classname.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<html>

<head>

<title>Selectors using class Name</title>

<style type="text/css">

.blueDiv{background-color:blue; color:white;}

.redDiv{background-color:red; color:white;}

</style>

<script type="text/javascript" src="../Scripts/jquery-1.6.2.js"></script>

<script type="text/javascript">

$(document).ready(function()

{

var collection = $('.blueDiv');

//var collection = $('.blueDiv,.redDiv');

collection.css('border','5px solid green');

collection.css('padding','50px');

});

</script>

</head>

<body>

<div class="blueDiv">

<p>First - On the Insert tab, the galleries include items that are designed to coordinate with the overall look of your document. You can use these galleries to insert tables, headers, footers, lists, cover pages, and other document building blocks. When you create pictures, charts, or diagrams, they also coordinate with your current document look.</p>

</div>

<div class="redDiv">

<p>Second - On the Insert tab, the galleries include items that are designed to coordinate with the overall look of your document. You can use these galleries to insert tables, headers, footers, lists, cover pages, and other document building blocks. When you create pictures, charts, or diagrams, they also coordinate with your current document look.</p>

</div>

<div class="blueDiv">

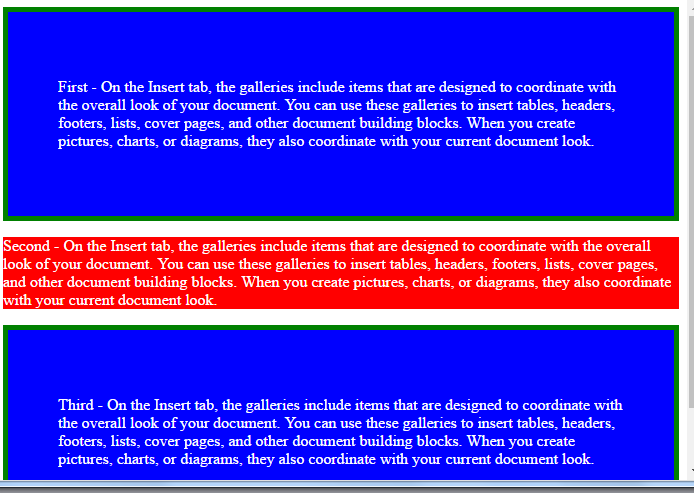
<p>Third - On the Insert tab, the galleries include items that are designed to coordinate with the overall look of your document. You can use these galleries to insert tables, headers, footers, lists, cover pages, and other document building blocks. When you create pictures, charts, or diagrams, they also coordinate with your current document look.</p>

</div>

</body>

</html>

**……………………………Output…………………….**

****

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*Selectors-attributes.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<html>

<head>

<title>Selectors By Attributes</title>

<script type="text/javascript" src="../Scripts/jquery-1.6.2.js"></script>

<script type="text/javascript">

$(document).ready(function()

{

var collections = $('div[title]');

//var collections = $('input[type="text"]');

alert(collections.length);

});

</script>

</head>

<body>

<div title="first">

<span>Name : </span>

<input type="text"/>

</div>

<div title="second">

<span>Password : </span><input type="password"/>

</div>

</body>

</html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*Selectors-inputs.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<html>

<head>

<title>Input Selectors</title>

<script type="text/javascript" src="../Scripts/jquery-1.6.2.js"></script>

<script type="text/javascript">

$(document).ready(function()

{

var inputs = $(':input');

//alert(inputs[0].val());//object need to be placed in a jQuery Wrapper

//alert($(inputs[2]).val());

//To retrieve value

/\*inputs.each(function()

{

alert($(this).val());

});\*/

//To Set value

inputs.each(function()

{

$(this).val('Bangalore');

});

});

</script>

</head>

<body>

<table>

<tr>

<td>Name : </td>

<td><input id="txtName" type="text" value="Smith"/></td>

</tr>

<tr>

<td>Age : </td>

<td><input id="txtAge" type="text" /></td>

</tr>

<tr>

<td>City : </td>

<td>

<select id="ddlCity">

<option value="Bangalore">Bangalore</option>

<option value="Chennai" selected="selected">Chennai</option>

<option value="Mumbai">Mumbai</option>

</select>

</td>

</tr>

<tr>

<td>About ME : </td>

<td><textarea id="comments">Comments</textarea></td>

</tr>

<tr>

<td colspan="2"><input type="submit" value="Submit"/></td>

</tr>

</table>

</body></html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*output\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

**\*\*\*\*\*\*\*\*\*\*\*\*\*Additional-Selectors.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<html>

<head>

<title>Input Selectors</title>

<script type="text/javascript" src="../Scripts/jquery-1.6.2.js"></script>

<script type="text/javascript">

$(document).ready(function()

{

var collection = $('div:contains("Capgemini")');

alert(collection.length);

$('tr:odd').css('background-color','tomato');

$('tr:even').css('background-color','bisque');

//$('#trainers tr:odd').css('background-color','pink');

//$('#trainers tr:even').css('background-color','cyan'); \*/

//$('tr:first-child').css('background-color','tomato');

alert($('div[title^="Capgemini"]').html());

//$('div[title^="Capgemini"]').html("Capgemini");

});

</script>

</head>

<body>

<div id="Academy" title="Capgemini">

India Learning Academy

</div>

<div id="Academy2" title="Capgemini">

Capgemini Academy

</div>

<table>

<tr>

<td>Name : </td>

<td><input id="txtName" type="text" value="Smith"/></td>

</tr>

<tr>

<td>Age : </td>

<td><input id="txtAge" type="text" /></td>

</tr>

<tr>

<td>City : </td>

<td>

<select id="ddlCity">

<option value="Bangalore">Bangalore</option>

<option value="Chennai" selected="selected">Chennai</option>

<option value="Mumbai">Mumbai</option>

</select>

</td>

</tr>

<tr>

<td>About ME : </td>

<td><textarea id="comments">Comments</textarea></td>

</tr>

<tr>

<td colspan="2" align="center"><input type="submit" value="Submit"/></td>

</tr>

</table>

<br/><br/>

<table id="trainers">

<tr>

<th>Name</th>

<th>Technology</th>

</tr>

<tr>

<td>Karthik</td>

<td>Dotnet</td>

</tr>

<tr>

<td>Uma</td>

<td>Java</td></tr><tr><td>Sathiabama</td><td>Java</td></tr></table></body></html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*Lession-03\*\*JSON\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*JSON-Intro.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<html>

<head>

<title>JSON Introduction</title>

<script type="text/javascript">

var jsonObject = {"EmployeeID":714709, "Name":"Karthik M","Department":"Training","ISContract":false}

var parsedJson = eval(jsonObject);

var contractEmployee = ""

if(parsedJson.ISContract)

contractEmployee = "Yes";

else

contractEmployee = "No";

var result = "<table border='1'><tr><td>EmployeeID</td><td>Name</td><td>Department</td><td>Contract Employee</td><tr>"

+"<td>"+parsedJson.EmployeeID+"</td>"

+"<td>"+parsedJson.Name+"</td>"

+"<td>"+parsedJson.Department+"</td>"

+"<td>"+contractEmployee+"</td>"

+"</tr></table>";

document.write(result);

</script>

</head>

<body></body></html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*JSON-Array-Object.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<html>

<head>

<title>JSON Array and Object</title>

<script type="text/javascript">

var jsonObject = {"EmployeeID":"714709","Name":"Karthik",

"office":{

"company":"iGATE Patni",

"city":"Bangalore"

},

"Hobbies":["Programming","Music"]

}

var parsedJson = eval(jsonObject);

var result = "Name : "+parsedJson.Name+"<br/>Company : "+parsedJson.office.company+"<br/>Hobby : "+parsedJson.Hobbies[0];

document.write(result);

</script>

</head>

<body>

</body>

</html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*JSON-jQuery.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<html>

<head>

<title>Using JSON in jQuery</title>

<script type="text/javascript" src="..\Scripts\jquery-1.6.4.min.js"></script>

<script type="text/javascript">

$(document).ready(function()

{

var jsonString = '{"company":"Capgemini"}';

//Parsing a JSON string.

var obj = jQuery.parseJSON(jsonString);

alert('Company : '+obj.company );

});

</script>

</head>

<body>

<div id="targetDiv">

<p>Using JSON in jQuery</p>

</div>

</body>

</html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*JSON-Array-Object.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<html>

<head>

<title>JSON Array and Object</title>

<script type="text/javascript">

var jsonObject = {"EmployeeID":"714709","Name":"Karthik",

"office":{

"company":"iGATE Patni",

"city":"Bangalore"

},

"Hobbies":["Programming","Music"]

}

var parsedJson = eval(jsonObject);

var result = "Name : "+parsedJson.Name+

"<br/>Company : "+parsedJson.office.company+

"<br/>Hobby : "+parsedJson.Hobbies[0];

document.write(result);

</script>

</head>

<body>

</body>

</html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*Lession04 –jQuery Dom\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*Iterating-Nodes.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<html>

<head>

<title>Iterating the Nodes</title>

<script type="text/javascript" src="../Scripts/jquery-1.6.2.js"></script>

<script type="text/javascript">

$(document).ready(function()

{

var result = "";

$('div.One,div.Two,div.Three').each(

function(index)

{

result+=index+" "+$(this).text()+"<br/>";

});

$('#OutputDiv').html(result);

//try with element

});

</script>

</head>

<body>

<div class="One">

First Div

</div>

<div class="Two">

Second Div

</div>

<div class="Three">

Third Div

</div>

<div id="OutputDiv" />

</body>

</html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*appending-prepending.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<html>

<head>

<title>Appending-Prepending-Wrapping-Removing Demo</title>

<style type="text/css">

.divStyle { background-color:crimson; color:white; padding:20px; border:2px solid black; font-size:20pt;margin:5px}

</style>

<script type="text/javascript" src="../Scripts/jquery-1.6.2.js"></script>

<script type="text/javascript">

$(document).ready(function()

{

var target = $('#TargetDiv');

target.append('<br/><span>Append Child 1</span>');

target.prepend('<span>Prepend Child 1</span><br/>');

$('<br/><span>Append Child 2</span>').appendTo(target);

$('<span>Prepend Child 2</span><br/>').prependTo(target);

//Wrapping elements

$('span.testSpan').wrap('<div class="divStyle spanWrapper"/>');

//Remove

$('div.spanWrapper').remove();

});

</script>

</head>

<body>

<div class="divStyle" id="TargetDiv">

Target Div

</div>

<span class="testSpan">Span 1</span>

<span class="testSpan">Span 2</span>

<span class="testSpan">Span 3</span>

</body>

</html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*attributes-demo.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<html>

<head>

<title>Working with Attributes</title>

<script type="text/javascript" src="../Scripts/jquery-1.6.2.js"></script>

<script type="text/javascript">

$(document).ready(function()

{

var result = "";

$('div.One,div.Two,div.Three').each(function(index)

{

//raw DOM object

this.title="Custom title"

//using jQuery Object

//$(this).attr('title','Modified title');

});

//using JSON Modify multiple attributes

/\*$('div.One,div.Two,div.Three')

.attr(

{

title:'JSON Title',

style:'font-size:14pt;background-color:bisque;'

}

).css('color','brown')

.css('text-transform','uppercase');\*/

});

</script>

</head>

<body>

<div class="One">

First Div

</div>

<div class="Two">

Second Div

</div>

<div class="Three">

Third Div

</div>

</body>

</html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*modify-class.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<html>

<head>

<title>Input Selectors</title>

<style type="text/css">

.highlight{background-color:yellow;};

</style>

<script type="text/javascript" src="../Scripts/jquery-1.6.2.js"></script>

<script type="text/javascript">

$(document).ready(function()

{

//$('input[type="text"]').addClass('highlight');

//$('#txtLastName').removeClass('highlight');

});

function FocusBlur(element)

{

$(element).toggleClass('highlight');

}

</script>

</head>

<body>

<table>

<tr>

<td>FirstName : </td>

<td><input id="txtFirstName" type="text" onFocus="FocusBlur(this)" onBlur="FocusBlur(this)" /></td>

</tr>

<tr>

<td>LastName : </td>

<td><input id="txtLastName" type="text" onFocus="FocusBlur(this)" onBlur="FocusBlur(this)"/></td>

</tr>

<tr>

<td>About ME : </td>

<td><textarea id="comments" onFocus="FocusBlur(this)" onBlur="FocusBlur(this)">Comments</textarea></td>

</tr>

<tr>

<td colspan="2"><input type="submit" value="Submit"/></td>

</tr>

</table>

</body>

</html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*modifying-styles.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<html>

<head>

<title>Modifying Styles</title>

<style type="text/css">

</style>

<script type="text/javascript" src="../Scripts/jquery-1.6.2.js"></script>

<script type="text/javascript">

$(document).ready(function()

{

$('#TargetDiv').css({

'background-color':'purple',

color:'white',

'font-size':'20pt',

padding:'10px'

})

//Chaining

.html('<b>Changed text</b>');

});

</script>

</head>

<body>

<div class="divStyle" id="TargetDiv">

Target Div

</div>

</body>

</html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*jQuery-Lession4\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*mouseEvents.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<html>

<head>

<title>jQuery Mouse Events</title>

<style type="text/css">

.highlight{background-color:yellow;};

</style>

<script type="text/javascript" src="../Scripts/jquery-1.6.2.js"></script>

<script type="text/javascript">

$(document).ready(function()

{

//mouseenter

$('#targetDiv').mouseenter(function(){

toggle(this);

});

//mouseleave

$('#targetDiv').mouseleave(function(){

toggle(this);

});

//mouseup

$('#targetDiv').mouseup(function(e){

//alert($(e.target).attr('id'));

$(this).text('X : '+e.pageX+' Y :'+e.pageY );

});

});

function toggle(element)

{

$(element).toggleClass('highlight');

}

</script>

</head>

<body>

<div id="targetDiv">Target Div</div>

</body>

</html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*Traditional-Attach-Event.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<html>

<head>

<title>Traditional event Handling</title>

<style type="text/css">

.highlight{background-color:yellow;};

</style>

<script type="text/javascript" src="../Scripts/jquery-1.6.2.js"></script>

<script type="text/javascript">

$(document).ready(function()

{

//Handle events the old-fashioned way

var button = document.getElementById('SubmitButton');

if (document.addEventListener) {

button.addEventListener('click', function () { alert('Clicked Button'); }, false);

}

else {

button.attachEvent('onclick', function () { alert('Clicked IE Button'); });

}

});

</script>

</head>

<body>

<table>

<tr>

<td>FirstName : </td>

<td><input id="txtFirstName" type="text" /></td>

</tr>

<tr>

<td>LastName : </td>

<td><input id="txtLastName" type="text" /></td>

</tr>

<tr>

<td>About ME : </td>

<td><textarea id="comments">Comments</textarea></td>

</tr>

<tr>

<td colspan="2"><input id="SubmitButton" type="submit" value="Submit"/></td>

</tr>

</table>

</body>

</html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*jQueryClickEvent.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<html>

<head>

<title>jQuery Click Event</title>

<style type="text/css">

.highlight{background-color:yellow;};

</style>

<script type="text/javascript" src="../Scripts/jquery-1.6.2.js"></script>

<script type="text/javascript">

$(document).ready(function()

{

WireEvents();

});

function WireEvents()

{

$('#SubmitButton').click(function()

{

alert('Button Clicked');

var firstName = $('#txtFirstName').val();

var lastName = $('#txtLastName').val();

$('#outputDiv').html("<b>"+firstName+" "+lastName+"</b>");

});

}

</script>

</head>

<body>

<table>

<tr>

<td>FirstName : </td>

<td><input id="txtFirstName" type="text" /></td>

</tr>

<tr>

<td>LastName : </td>

<td><input id="txtLastName" type="text" /></td>

</tr>

<tr>

<td>About ME : </td>

<td><textarea id="comments">Comments</textarea></td>

</tr>

<tr>

<td colspan="2"><input id="SubmitButton" type="submit" value="Submit"/></td>

</tr>

<tr>

<td colspan="2"><div id="outputDiv" /></td>

</tr></table></body></html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*hoverevent.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<html>

<head>

<title>jQuery Hover Events</title>

<style type="text/css">

.highlight{background-color:yellow;};

</style>

<script type="text/javascript" src="../Scripts/jquery-1.6.2.js"></script>

<script type="text/javascript">

$(document).ready(function()

{

/\*$('#targetDiv').hover(

function(){

toggle(this);

},

function(){

toggle(this);

});\*/

$('#targetDiv').hover(

function(){

toggle(this);

});

});

function toggle(element)

{

$(element).toggleClass('highlight');

}

</script>

</head>

<body>

<div id="targetDiv">Target Div</div>

</body>

</html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*changeEvent.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<html>

<head>

<title>Change Event</title>

<script type="text/javascript" src="../Scripts/jquery-1.6.2.js"></script>

<script type="text/javascript">

$(document).ready(function()

{

/\*$('#ddlCity').change(function(){

alert($(this).val());

});\*/

$('.testClass').change(function(){

alert($(this).val());

});

});

</script>

</head>

<body>

<table>

<tr>

<td>Name : </td>

<td><input id="txtName" type="text" class="testClass"/></td>

</tr>

<tr>

<td>City : </td>

<td>

<select id="ddlCity" class="testClass">

<option value="Bangalore">Bangalore</option>

<option value="Chennai" selected="selected">Chennai</option>

<option value="Mumbai">Mumbai</option>

</select>

</td>

</tr>

<tr>

<td>About ME : </td>

<td><textarea id="comments" class="testClass">Comments</textarea></td>

</tr>

<tr>

<td colspan="2"><input type="submit" value="Submit"/></td>

</tr>

</table>

</body>

</html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*bind-unbind.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<html>

<head>

<title>jQuery Mouse Events</title>

<style type="text/css">

.highlight{background-color:yellow;};

</style>

<script type="text/javascript" src="../Scripts/jquery-1.6.2.js"></script>

<script type="text/javascript">

$(document).ready(function()

{

$('#targetDiv').bind('mouseenter mouseleave mouseup',function(e){

$(this).toggleClass('highlight');

if(e.type =='mouseup')

$(this).text('X : '+e.pageX+' Y :'+e.pageY );

});

//$('#targetDiv').unbind();

//$('#targetDiv').unbind('mouseleave');

});

</script>

</head>

<body>

<div id="targetDiv">Target Div</div>

</body>

</html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*CustomEvent01.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<html>

<head>

<title>Custom Event</title>

<script type="text/javascript" src="../Scripts/jquery-1.6.2.js"></script>

<script type="text/javascript">

$(document).ready(function() {

$("#target").bind("customevent.first", handler1);

$("#target").bind("customevent.second", handler2);

$("#target").trigger("customevent","Trigger Data");

function handler1(event,value)

{

alert("customevent.first : "+value);

}

function handler2(event,value)

{

alert("customevent.second : "+value);

}

})

</script>

</head>

<body>

<div id="target">

Target Div

</div>

</textarea>

</body>

</html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*CustomEvent02.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<html>

<head>

<title>Custom Event</title>

<script type="text/javascript" src="../Scripts/jquery-1.6.2.js"></script>

<script type="text/javascript">

$(document).ready(function() {

$("#target").bind("customevent.first", handler1);

$("#target").bind("customevent.second", handler2);

$("#target").trigger("customevent","Trigger Data");

function handler1(event,value)

{

alert("customevent.first : "+value);

}

function handler2(event,value)

{

alert("customevent.second : "+value);

}

})

</script>

</head>

<body>

<div id="target">

Target Div

</div></textarea></body></html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*delegate.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<html><head>

<script type="text/javascript" src="../Scripts/jquery-1.6.2.js"></script>

<script type="text/javascript">

$(document).ready(function(){

$('#AddPhone').click(function(){

var phoneDetails = $('#MainTable tr:last').clone();

$('#MainTable tr:last').append(phoneDetails);

$('#MainTable tr:last #PhoneNumber').val("");

});

$('#StopButton').click(function(){

//undelegate

$('#MainTable').undelegate('#PhoneNumber', 'keypress');

});

//delegate

$('#MainTable').delegate('#PhoneNumber', 'keypress', function (e) {

if ((e.keyCode < 48 || e.keyCode > 57) && e.keyCode != 45) {

e.stopPropagation();

return false;

}

});

});

</script></head><body>

<table id="MainTable">

<tbody>

<tr>

<td colspan="2">

<input id="AddPhone" value="Add Phone" type="button"/><input id="StopButton" value="Stop" type="button"/>

</td>

</tr>

<tr><td>

<select id="PhoneType">

<option value="">Select</option>

<option value="Mobile">Mobile</option>

<option value="Office">Office</option>

</select>

</td>

<td><input id="PhoneNumber" type="text"/></td>

</tr></tbody></table></body></html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*Thank You\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

**\*\*\*\*\*\*\*\*\*\*\*\*\*02-jQuery-Intro.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<html>

<head>

<title>jQuery Intro</title>

</head>

<body>

</body>

<script src="./scripts/jquery.js"></script>

<script>

$(document).ready(function(){

alert('DOM IS ready. jquery can start the work');

var kk = $.noConflict();

alert(jQuery === $);

$ = kk.noConflict();

alert(jQuery === $);

});

</script>

</html>

……………………………………………..Output………………………………..

'DOM IS ready. jquery can start the work'

False

True.

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*03-Selector-Intro.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<html>

<head>

<title>jQuery-Selectors</title>

</head>

<body>

<p>P1</p>

<p id="p2">P2</p>

<p class="para">P3</p>

<p class="para">I am working in IGATE</p>

<div>

<p>P4</p>

</div>

<p data-custom="igate">P5</p>

<p data-custom="igate global solutions">P6</p>

<p data-custom="igate capgemini">P7</p>

<input type="text"/>

<input type="text" disabled/>

<input type="radio" checked/>

<input type="radio"/>

<input type="checkbox"/>

<input type="checkbox" checked/>

<input type="button" value="Button"/>

<input type="button" value="Button1" disabled/>

<input type="submit" value="Submit"/>

<input type="hidden"/>

<br/>

<div></div>

</body>

<script src="./scripts/jquery.js"></script>

</html>

<!--

$('p') // Tag Selector

$('\*') // Universal Selector

$('#p2') // id selector

$('.para') // class selector

$('[data-custom]') // attribute selector

$('[data-custom="igate"]') // attribute selector

$('[data-custom^="igate"]') // attribute selector

$('[data-custom$="solutions"]') // attribute selector

$('[data-custom\*="global"]') // attribute selector

$(':input') // All Form elements

$(':text') // Only Textboxes

$(':radio') // Only Radio button

$(':checkbox') // Only Checkboxes

$(':button') // Only button

$(':submit') // Only submit button

$('p:first')

$('p:last')

$('p:eq(5)') // 6th Para

$('p:contains("working")')

$('p:odd')

$('p:even')

$(':text')

$(':text:first')

$(':text:disabled')

$(':text:visible')

$(':hidden')

$(':input:hidden')

$(':radio:checked')

-->

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*04-jQuery-DOM-Manipulation.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<html>

<head>

<title>jQuery-DOM-Manipulation</title>

<style>

.custom{

color:red;

background:yellow;

font-size:30pt;

font-weight:bold

}

</style>

</head>

<body>

<div>

<input id="btn" type="button" value="Button"/>

<input id="splBtn" type="button" value="Special Button"/>

</div>

<div id="main">

<div id="child">

<span>Span-1</span>

<span>Span-2</span>

<span>Span-3</span>

</div>

</div>

<div id="mainDiv">

<p>Para-1</p>

<p>Para-2</p>

<p>Para-3</p>

<p>Para-4</p>

</div>

<div>

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

</div>

<div id="target">

</div>

</body>

<script src="./scripts/jquery.js"></script>

<script>

jQuery(document).ready(function(){

var $paragraphs = $('#mainDiv p');

var result = "";

$paragraphs.each(function(index,element){

//element is a RAW DOM Object

result+=index+':'+$(element).text()+"<br/>";

});

$('#target').html(result);

});

</script>

</html>

<!--

$('#mainDiv').children()

$('#mainDiv').children().length

$('#mainDiv').children().size()

$('#mainDiv').children().first()

$('#mainDiv').children().last()

$('#mainDiv').children().eq(2)

$('#mainDiv').children().first().next()

$('#mainDiv').children().first().next().next()

$('#mainDiv').children().first().next().prev()

$('#child span').wrap('<div></div>')

$('#child span').wrapAll('<div></div>')

$('#mainDiv').append('<p>Para-5</p>')

$('#mainDiv').prepend('<p>Para-0</p>')

$('#mainDiv').before('<div><p>Above</p></div>')

$('#mainDiv').after('<div><p>Below</p></div>')

$('#child span:last').remove()

$('#txtSample').attr('data-custom','karthik')

$('#txtSample').attr('data-custom')

$('#txtSample').attr('data-custom','Ganesh')

$('#txtSample').removeAttr('data-custom')

$('#txtSample').val('Capgemini')

$('#txtSample').val()

$('#target').text()

$('#mainDiv p:last').parent()

$('#mainDiv p:last').parents()

$('#mainDiv p:last').parents('body')

$('#mainDiv p:last').parents('html')

$('#target').text('Changed')

$('#target').text('<b>Changed</b>')

$('#target').html('<b>Changed</b>')

$('#target').html()

$('#btn').css({color:'red'})

$('#splBtn').addClass('custom')

$('#splBtn').hasClass('custom')

$('#splBtn').removeClass('custom')

$('#splBtn').toggleClass('custom')

$('#splBtn').toggleClass('custom')

**-->**

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*05-jQuery-Events.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<html>

<head>

<title>jQuery-Events</title>

<style>

.custom{

color:red;

background:yellow;

font-size:30pt;

font-weight:bold

}

</style>

</head>

<body>

<div>

<input id="btnAttach" type="button" value="AttachEvent"/>

<input id="btnDetach" type="button" value="DetachEvent"/>

<input id="splBtn" type="button" value="Special Button"/>

</div>

<hr/>

<div>

<input id="btnEnter" type="button" value="Enter"/>

<input id="btnLeave" type="button" value="Leave"/>

</div>

<hr/>

<div>

<input id="btnEnterLeave" type="button" value="Enter / Leave"/>

</div>

<hr/>

<div>

<input id="btnOne" type="button" value="One Time"/>

</div>

<hr/>

<div>

<input id="btnAdd" type="button" value="Add Button"/>

<hr/>

<div id="target">

</div>

</div>

<hr/>

<div>

<input id="btnFirst" type="button" value="First"/>

<input id="btnSecond" type="button" value="Second"/>

<input id="btnData" type="button" value="Data"/>

</div>

</body>

<script src="./scripts/jquery.js"></script>

<script>

$(document).ready(function(){

/\*To Bind / Attach event \*/

$('#btnAttach').bind('click',function(){

$('#splBtn').bind('click',sayHi);

alert('Event Attached');

});

/\*To UnBind / Detach event \*/

$('#btnDetach').bind('click',function(){

$('#splBtn').unbind('click');

alert('Event Detached');

});

$('#btnEnter').bind('mouseenter',function(event){

alert('Mouse Pointer Entered');

console.log(event);

});

$('#btnLeave').bind('mouseleave',function(event){

alert('Mouse Pointer Left');

console.log(event);

});

$('#btnEnterLeave').bind('mouseenter mouseleave',function(ev){

/\*if(ev.type === "mouseenter")

$(this).addClass('custom');

else

$(this).removeClass('custom');\*/

$(this).toggleClass('custom');

});

/\*$('#btnOne').bind('click',function(){

sayHi();

$(this).unbind();//unbind all the events

});\*/

//One time binding

$('#btnOne').one('dblclick',function(){

sayHi();

});

$('#target').on('click','.spl:button',sayHi);

$('#btnAdd').bind('click',function(){

$('#target').append('<input class="spl" type="button" value="Say Hi"/>')

});

$('#btnFirst').bind('click',function(){

//Passing extraparameter

$('#btnSecond').trigger('karthikClick',{id:1});

});

$('#btnSecond').bind('karthikClick',function(ev,extras){

alert('Second Button Custom Event Occured');

console.log(extras.id);

});

/\*Passing data and access it with event.data\*/

$('#btnData').bind('click',{id:1},function(event){

console.log(event);

alert(event.data.id);

});

});

function sayHi(){

alert('Hi');

}

</script>

</html>

<!--

-->

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*Thank You\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***