**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*001-JQuery-Dom\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<!--

jQuery Dom page loaded dom is created only once

For recreating dom page has to be refreshed...

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

element is a raw dom object in each method.

$element is jquery dom object

\*\*\*\*\*\*\*\*\*\*\*\*\*

Using $(this) we can access current raw dom object

\*\*\*\*\*\*\*\*\*\*\*

Get all UL

<<<$('ul');>>>

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

get no of ul tag

<<<$('ul').length>>>

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Get the no of child of ul tag[immediate children only]

<<<$('ul>li').size();>>>

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

get the no of children object of ul tag

$('ul').children();

<<<<li>Mobile</li>,<li>TV</li>......>>>

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*8

gel no of child of ul

$('ul').children().length;

<<<4>>>

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

get immediate parent of ul tag.

$('ul').parent();

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Get parent of parent of parent of ul tag

$('ul').parent().parent();

<<will get body tag>>>

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

get the first children of ul tag

$('ul').children().eq(0);

<<we will get mobile tag>>>

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Get first child of ul

$('ul').children().first();

<<will get mobile>>>

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

$('ul').children().nextUntil(1);

<<till tv in reverse order will get the elelement>>>

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

getelement to strt with first index up to 4

$('ul').children().slice(1,4);

<<<will get from tv to cooler>>>

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

//prepend and append is used to add the

data inside the elelement

prepend the div data

<<<$('#targetDiv2').prepend('Prepend-1');>>

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

append the div data

$('#targetDiv2').append('Append-1');

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

add textbox element before element

<<<$('#targetDiv2').before

('Salary: <input type="text" name="txtSal"

value="100"/>');>>>

-->

<html>

<head>

<title>jQuery Dom </title>

<style type="text/css">

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

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

</style>

<script language="javascript" src="../Scripts/jquery-2.0.0.js">

</script>

<script type="text/javascript">

$(document).ready(function()

{

var results="";

var $paragraphs=$('p');

$paragraphs.css('color','red');

//change a color pf para one by one

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

$(element).css('color','blue');

//put all p in div

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

});

$('#targetDiv').html(results);

});

</script></head><body>

<p>First....</p>

<p>Second....</p>

<p>Third....</p>

<hr/>

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

<hr/>

<div id ="parent1">

<div id="parent2">

<ul>

<li>Mobile</li>

<li>TV</li>

<li>Computer</li>

<li>Cooler</li>

</ul>

</div>

</div>

<hr/>

<div id="targetDiv2">Hello</div>

</body></html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*002-JQuery-Dom.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<!--

Add the attribute to the third paragrapg

with the name title

having value =ThirdTitle

<<<$('p:last').attr('title','ThirdTitle');>>>

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

retrieve the value from the attribute

<<<$('p:last').attr('title');>>>

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

removeAttribute can only remove one attribute at a time.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

add style 1 and style 2 to first paragraph

<<<$('p:first').addClass('style1 style2');>>>

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

remove style from para

<<<$('p:first').removeClass('style1 style2');>>>

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

remove only style 1

<<<$('p:first').removeClass('style1');>>>

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

chk whether style 2 is present or not?

<<<$('p:first').hasClass('style2');>>>

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

find p in body tag

<<<$('body').find('p');>>>

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*8

find a paragraph in body tag containing second

$('body').find('p:contains("Second")');

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

remove tag permantly from dom

<<<$('p:last').remove();>>>

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

detach templorarily tag from dom

<<<spanDetach=$('p:last').detach();>>>

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

<<<spanDetach>>>

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

attach the same element as it is

<<<$('body').append(spanDetach);>>>

-->

<html>

<head>

<title>jQuery Dom </title>

<style type="text/css">

.style1{background-color:blue; color:white}

.style2{font-size:20pt}

.style3{background-color:red; color:white;font-size:50pt}

</style>

<script language="javascript" src="../Scripts/jquery-2.0.0.js">

</script>

<script type="text/javascript">

$(document).ready(function()

{

});

</script>

</head>

<body>

<p>First</p>

<p>Second</p>

<p>Third</p>

<hr/>

</div>

</body></html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*003-JQuery-Event.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<!--

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

What is event bubbling?

In javascript events hget buubbled up with the parent .

ex. button click bubbled with form and

form bubbled with body and body bubbled with html tag.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

in jquery 2 types of code we do not have to

write for all brwsers.

-->

<html>

<head>

<title>jQuery Dom </title>

<style type="text/css">

.style1{background-color:blue; color:white}

.style2{font-size:20pt}

.style3{background-color:red; color:white;font-size:50pt}

</style>

<script language="javascript" src="../Scripts/jquery-2.0.0.js">

</script>

<script type="text/javascript">

$(document).ready(function()

{

$('#btnClick').click(SayHi);

});

function SayHi()

{

$('#txtNameId').val("Welcome To IGate");

$('#txtEventTypeId').val(event.type);

alert(" Back Button Clicked...");

}

</script>

</head>

<body bgcolor="pink">

<form name="form1" action="" method="post">

Enter UR Name:

<input type="text" name="txtName"

id="txtNameId" value=""/><br/>

Event Type:<input type="text" name="txtEventType"

id="txtEventTypeId" value=""/><br/>

<input type="button" name="btnBack" value="Back"

id="btnClick"/><br/>

</form>

</body>

</html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*004-JQuery-Event.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<!--

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

<!--chrome.exe -allow-file-access-from-files -disable-web-security

-->

<html>

<head>

<style>

.style1{background-color:cyan;color:green;}

.style2{font-size:20pt}

.style3{background-color:red;color:white;font-size:50pt}

</style>

<script language="javascript" src="Scripts/jquery-2.0.0.js">

</script>

<script language="javascript">

$(document).ready(function(){

WireEvents();

});

function WireEvents()

{

$('#btnBindId').bind('mouseenter mouseleave',clickHandlerBind);

$('#btnUnbindId').bind('click',clickHandlerUnbind);

$('#paraId').bind('click',clickParaHandler);

}

function clickHandlerBind(event)

{

if(event.type=="mouseenter")

{

alert(" Mouse enter ...");

}

else

alert(" Mouse Leave ...");

}

function clickHandlerUnbind(event)

{

$('#paraId').unbind();

$('#btnBindId').unbind("mouseenter");

}

function clickParaHandler(event)

{

alert( " paragraph was clicked");

}

</script>

</head>

<body>

<form>

Enter UR name:

<input type="text" name="txtName"

id="txtNameId" value=""/><br>

EventType:<input type="text" name="txtEventType"

id="txtEventTypeId" value=""/><br/>

<input type="button" name="btnBind" value="BIND"

id="btnBindId"/>

<input type="button" name="btnBind" value="Unbind"

id="btnUnbindId"/>

</form>

<p id="paraId"> Hello</p></body></html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*005-JQuery-Event.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<!--

-->

<html>

<head>

<title>jQuery Dom </title>

<style type="text/css">

.style1{background-color:blue; color:white}

.style2{font-size:20pt}

.style3{background-color:red; color:white;font-size:50pt}

</style>

<script language="javascript" src="../Scripts/jquery-2.0.0.js">

</script>

<script type="text/javascript">

$(document).ready(function()

{

WireEvents();

});

function WireEvents()

{

$(':button.btnNextClass').bind('click',clickHandler);

$('#btnAddId').bind('click',addClickHandler);

$('#btnStopId').bind('click',stopClickHandler);

}

function clickHandler(event)

{

alert (" Next Btn Clicked....");

}

function addClickHandler(event)

{

var $newRow=$('#SampleTableId tr:first').clone();

$('#SampleTableId tr:last').after($newRow);

}

function stopClickHandler(event)

{

$(':button.btnNextClass').die();

}

</script>

</head>

<body bgcolor="pink">

<div>

<input type="button"

name="btnAdd" id="btnAddId"

value="Add" class="btnAddClass"/>

<input type="button"

name="btnStop" id="btnStopId"

value="Stop" class="btnStopClass"/>

</div>

<hr/>

<table id="SampleTableId" border="1">

<tr>

<td><input type="button"

name="btnNext" id="btnNextId"

value="Next" class="btnNextClass"/></td>

</td>

</tr>

</table>

</body>

</html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*006-JQuery-Event Delegate.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<!--

-->

<html>

<head>

<title>jQuery Dom </title>

<style type="text/css">

.style1{background-color:blue; color:white}

.style2{font-size:20pt}

.style3{background-color:red; color:white;font-size:50pt}

</style>

<script language="javascript" src="./Scripts/jquery-1.6.4.min.js">

</script>

<script type="text/javascript">

$(document).ready(function()

{

WireEvents();

});

function WireEvents()

{

$('.btnNextClass').live('click',clickHandler);

//$('#SourceTableId').delegate('.btnNextClass','click',

// clickHandler);

$('#btnAddId').bind('click',addClickHandler);

$('#btnStopId').bind('click',stopClickHandler);

}

function clickHandler()

{

alert (" Next Btn Clicked....");

}

function addClickHandler(event)

{

var $newRow=$('#SourceTableId tr:first').clone();

$('#TargetTableId tr:last').after($newRow);

}

function stopClickHandler()

{

$('.btnNextClass').die('click');

}

</script>

</head>

<body bgcolor="pink">

<div>

<input type="button"

id="btnAddId"

value="Add" />

<input type="button"

id="btnStopId"

value="Stop" />

</div>

<hr/>

<table id="SourceTableId" border="1">

<tr>

<td><input type="button"

name="btnNext"

value="Next" class="btnNextClass"/></td>

</tr>

</table>

<hr/>

<table id="TargetTableId" border="1">

<tr>

<td></td>

</tr>

</table>

</body>

</html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*007-JQuery-Event.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<!--

-->

<html>

<head>

<title>jQuery Dom </title>

<style type="text/css">

.style1{background-color:blue; color:white;font-size:20pt}

</style>

<script language="javascript" src="../Scripts/jquery-2.0.0.js">

</script>

<script type="text/javascript">

$(document).ready(function()

{

WireEvents();

});

function WireEvents()

{

$('#targetDivId').bind("mouseenter mouseleave",mouseEventHandler);

}

function mouseEventHandler(event)

{

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

{

$(this).addClass('style1');

}

else

{$(this).addClass('style1');

$(this).removeClass('style1');

}\*/

$(this).toggleClass('style1');

}

</script>

</head>

<body bgcolor="pink">

<form>

<div id="targetDivId">IGate</div>

</form>

</body>

</html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*008-JQuery-Event.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<!--

hover () method is a stubstitute of bind()

forhandling mouse event

click()

change()-dropdown list select

dblclick()

mouseeneter() mouseleave() bind()

live() die() delegate() undelegate()

-->

<html>

<head>

<title>jQuery Dom </title>

<style type="text/css">

.style1{background-color:blue; color:white;font-size:20pt}

</style>

<script language="javascript" src="../Scripts/jquery-2.0.0.js">

</script>

<script type="text/javascript">

$(document).ready(function()

{

WireEvents();

});

function WireEvents()

{

$('#targetDivId').hover(mouseEnterHandler,mouseLeaveHandler);

}

function mouseEnterHandler(event)

{

$(this).addClass('style1');

}

function mouseLeaveHandler(event)

{

$(this).removeClass('style1');

}

</script>

</head>

<body bgcolor="pink">

<form>

<div id="targetDivId">IGate</div>

</form>

</body>

</html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*009-JQuery-Event.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<!--

-->

<html>

<head>

<title>jQuery Dom </title>

<style type="text/css">

.style1{background-color:blue; color:white;font-size:20pt}

</style>

<script language="javascript" src="../Scripts/jquery-2.0.0.js">

</script>

<script type="text/javascript">

$(document).ready(function()

{

WireEvents();

});

function WireEvents()

{

$('#btnOneId').bind("click",buttonOneHandler);

$('#btnTwoId').bind("click",buttonTwoHandler);

$('#btnThirdId').bind("click",buttonThirdHandler);

$('#btnForthId').bind("iGateClick",buttonForthHandler);

}

function buttonOneHandler(event)

{

$('#btnTwoId').trigger("click");

}

function buttonTwoHandler(event)

{

alert("Second Button Clicked");

}

function buttonThirdHandler(event)

{

$('#btnForthId').trigger("iGateClick","Hello Vaishali");

}

function buttonForthHandler(event, data)

{

alert("Igate Forth Button Clicked Received " +data);

}

</script>

</head>

<body bgcolor="pink">

<form>

<input type="button" id="btnOneId" value="One"/><br/>

<input type="button" id="btnTwoId" value="Two"/><br/>

<input type="button" id="btnThirdId" value="Three"/><br/>

<input type="button" id="btnForthId" value="Forth"/><br/>

</form>

</body>

</html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*010-JQuery-Event-Show-Hide.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<!--

show() hide() toggle()

slideUp() slideDown()

fadeIn() fadeOut() fadeTo()

animate()

-->

<html>

<head>

<title>jQuery Dom </title>

<style type="text/css">

.style1{background-color:blue; color:white;font-size:20pt}

</style>

<script language="javascript" src="./Scripts/jquery-1.6.4.min.js">

</script>

<script type="text/javascript">

$(document).ready(function(){

$('#btnOneId').bind("click",function(){

//three values slow(600ms) normal(400ms) fast(200ms)

$('#targetDiv').show('slow');

});

$('#btnTwoId').bind("click",function(){

$('#targetDiv').hide('slow');

});

$('#btnThirdId').bind("click",function(){

$('#targetDiv').toggle('slow');

});

$('#btnForthId').bind("click",function(){

$('#targetDiv').slideUp(3000,function(){

alert("slided ......")});

});

});

</script>

</head>

<body bgcolor="pink">

<form>

<input type="button" id="btnOneId" value="Show"/><br/>

<input type="button" id="btnTwoId" value="Hide"/><br/>

<input type="button" id="btnThirdId" value="Toggle"/><br/>

<input type="button" id="btnForthId" value="Slide"/><br/>

</form>

<div id="targetDiv" class="style1">IGate</div></body></html>