**NAME – VAIBHAV BALASAHEB GARGOTE**

**NUMBER – 200940381125**

**JavaScript Assignment - 4**

1.Write a jQuery program to hide all headings on a page when they are clicked.

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<script src="jqueri.js"></script>

<title>MERCURY</title>

</head>

<body>

<h1>Lorem ipsum dolor sit amet.</h1>

<H2>Lorem ipsum dolor sit amet.</H2>

<h3>Lorem ipsum dolor sit amet.</h3>

<script>

$(document).ready(function(){

$("h1 , h2 ,h3").click(function(){

$("h1 ,h2 ,h3").hide()

})

})

</script>

</body>

</html>

2.Write a jQuery program to attach a click and double-click events to all <p> elements.

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<script src="jqueri.js"></script>

<title>MERCURY</title>

</head>

<body>

<h1>Lorem ipsum dolor sit amet.</h1>

<H2>Lorem ipsum dolor sit amet.</H2>

<h3>Lorem ipsum dolor sit amet.</h3>

<script>

$(document).ready(function(){

$("h1 , h2 ,h3").dblclick(function(){

$("h1 ,h2 ,h3").css("color","red")

})

})

</script>

</body>

</html>

3.Write a jQuery program to get a single element from a selection of elements ofa HTML page.

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<script src="jqueri.js"></script>

<title>MERCURY</title>

</head>

<body class="get">

<h1>Lorem ipsum dolor sit amet.</h1>

<H2>Lorem ipsum dolor sit amet.</H2>

<h3>Lorem ipsum dolor sit amet.</h3>

<script>

$(document).ready(function(){

$(".get").dblclick(function(){

var a= $(".get").html()

console.log(a)

})

})

</script>

</body>

</html>

4.Write a jQuery program to attach a click and double-click events to all <p> elements.

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<script src="jqueri.js"></script>

<title>MERCURY</title>

</head>

<body class="get">

<h1>Lorem ipsum dolor sit amet.</h1>

<H2>Lorem ipsum dolor sit amet.</H2>

<h3>Lorem ipsum dolor sit amet.</h3>

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</p>

<script>

$(document).ready(function(){

$("p:first").dblclick(function(){

$("p:first").css("color","blue")

})

})

$(document).ready(function(){

$("p:first").click(function(){

$("p:last").css("color","grey")

})

})

</script>

</body>

</html>

5.Write a JavaScript function to validate whether a given value is RegEx or not.

function is\_regexp(value)

{

return toString.call(value) === '[object RegExp]';

}

console.log(is\_regexp(/test/));

console.log(is\_regexp('bar'));

console.log(is\_regexp(72));