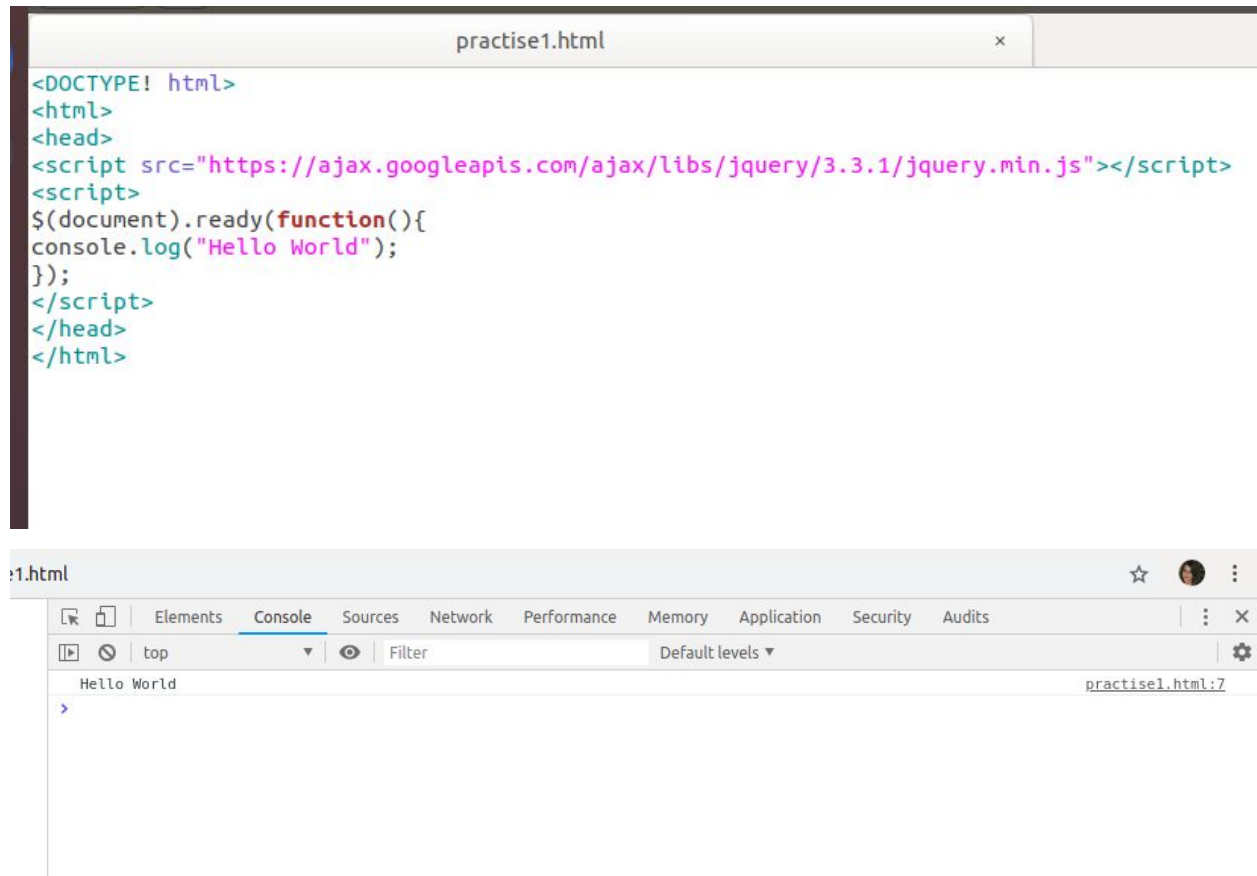


## Japneet Kaur (Group-5)

1. Console "Hello Word" in document.ready function



2. Select a ID name "#test" and add class "load" when DOM is loaded

```

<!doctype html>
<html>
<head>
<meta charset="utf-8">
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js">
</script>
</head>
<body>
<div id="testID1" class="test1"> Welcome </div>
<p id="testID2" class="test2"> Hello World </p>
<script>
$("#testID2").addClass("load");
</script>
</body>
</html>

```

### 3. Change the color of element which class name end with "-new"

```

<!doctype html>
<html>
<head>
<meta charset="utf-8">
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js">
</script>
</head>
<body>
<div class="test1"> Welcome </div>
<p class="testnew"> Hello World </p>
<p class="test2"> Good Morning </p>
<script>
$(".[class$='new']").css("color","yellow");
</script>

```

Welcome

Hello World

Good Morning

### 4. Disable submit button using jquery attr method

```
<!doctype html>
<html>
<head>
<meta charset="utf-8">
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js">
</script>
</head>
<body>
<script>
$(document).ready(function () {
$("#formABC").submit(function (e) {
$("#btnSubmit").attr("disabled", true);
})
})
</script>
<input type="submit" id="btnSubmit" value="Click here to Submit">
</body>
</html>
```

5. Change the font size of ".target" which has parent element with id name "#main"

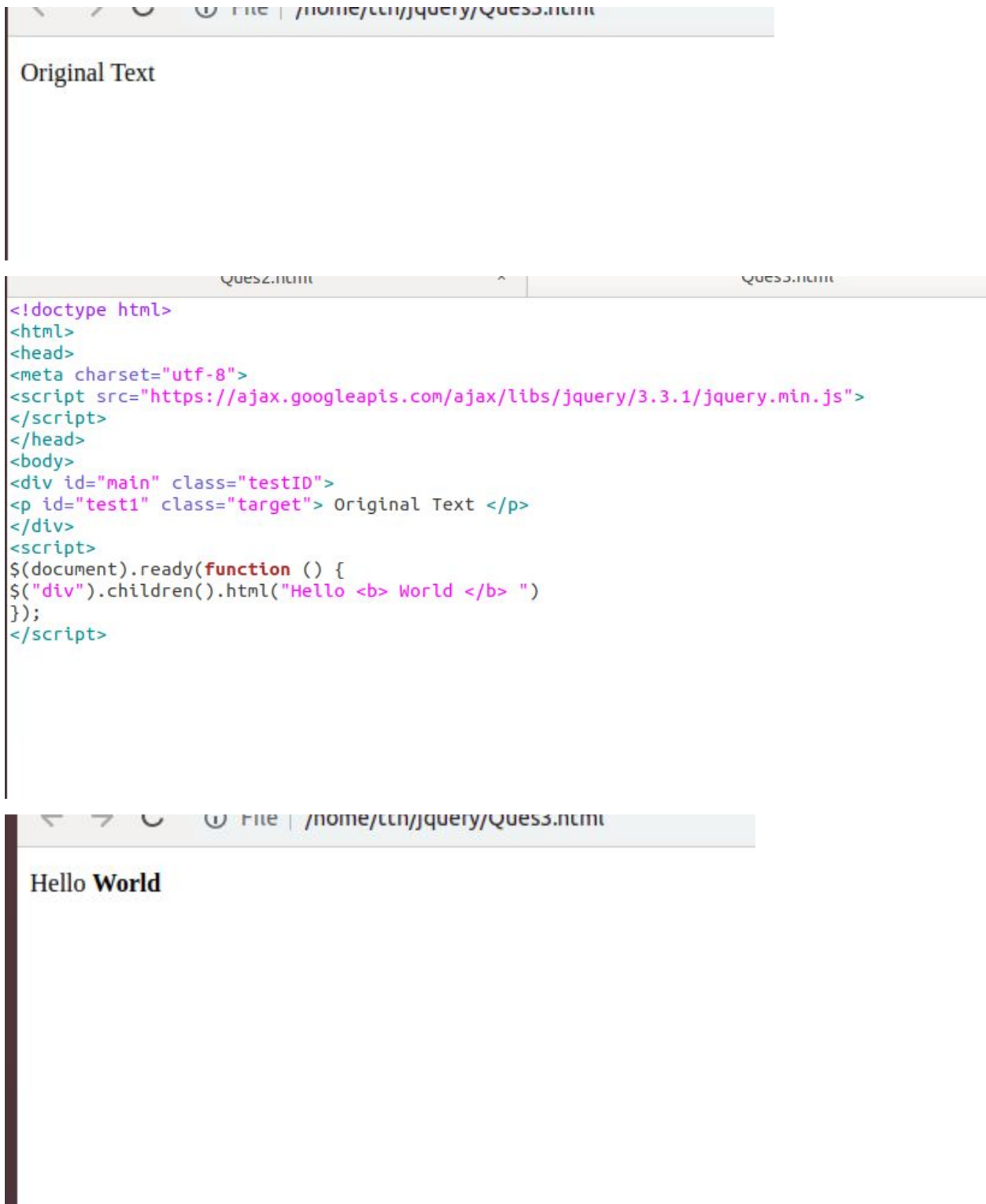
```
<!doctype html>
<html>
<head>
<meta charset="utf-8">
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js">
</script>
</head>
<body>
<div id="main" class="testID">
<div class="test1"> Welcome </div>
<p id="test1" class="target"> Hello World </p>
<p id="main" class="test1"> Good Morning </p>
</div>
<script>
$("#main").children(".target").css("font-size","30px");
</script>
```

Welcome

Hello World

Good Morning

6. After page load change the HTML of div element with "p" element



7. Bind a click function to an "click" element and append next "click" next to it.

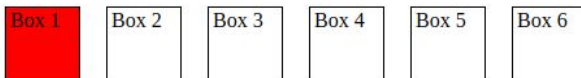
```
<html>
<head>
<script src="https://code.jquery.com/jquery-3.2.1.min.js"></script>
<style>
div{
width: 50px;
height: 50px;
margin: 10px;
float: left;
border: 1px black solid;
padding: 3px;
}
</style>
</head>
<body>
<p><button>Click Here to Move to Next Box</button></p>
<div id="first">Box 1</div>
<div>Box 2</div>
<div>Box 3</div>
<div>Box 4</div>
<div>Box 5</div>
<div>Box 6</div>

<script>
var $currbtn = $("#first");
$currbtn.css( "background-color", "red" );
$("#button").click(function() {
$currbtn = $currbtn.next();
$("#div").css("background-color", "");
$currbtn.css("background-color", "red");
});
</script>
</body>
</html>
```

Saving file "/home/ttn/jquery/Ques7.html"...

HTML ▾

Click Here to Move to Next Box



Click Here to Move to Next Box

Box 1

Box 2

Box 3

Box 4

Box 5

Box 6

Click Here to Move to Next Box

Box 1

Box 2

Box 3

Box 4

Box 5

Box 6

- Click event not working on element which added dynamicly or via script, make it work using .on method

```

<!doctype html>
<html>
<head>
<meta charset="utf-8">
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js">
</script>
</head>
<body>
<div id="main" class="testID">
<p id="test1" class="target"> Hello World </p>
</div>
<script>
$( "p" ).append( " This text was added." );
$( "p" ).on( "click", function() {
alert( "The paragraph was clicked." );
} );
</script>

```

← → ↻ ⓘ File | /home/ttn/jquery/Ques8.html

Hello World This text was added.

← → ↻ ⓘ File | /home/ttn/jquery/Ques8.html

Hello World This text was added.

This page says  
The paragraph was clicked.

OK

9. Get dropdown selected value on onchange event and append in div container (**Doubt Question**)



```

<!doctype html>
<html>
<head>
<meta charset="utf-8">
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js">
</script>
</head>
<body>
<select id="choose">
<option value="1">One</option>
<option value="2">Two</option>
<option value="3">Three</option>
<option value="4">Four</option>
</select>
<br>
<br>
<div>You have chosen: </div>
<script>
$(document.body).on('change', "#choose",function (e) {
$("#div").append($("#choose option:selected").val());
});

```

10. Create a dropdown menu using hover method in jquery (**Doubt question**)

```

<!doctype html>
<html>
<head>
<meta charset="utf-8">
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js">
</script>
</head>
<body>
<div class="menu"> Hover Here for dropdown menu </div>
<ul class="choose">
<li value="1">One</li>
<li value="2">Two</li>
<li value="3">Three</li>
<li value="4">Four</li>
</ul>
</div>
<script>
$(document).ready(function(){
$('.menu').hover(
function(){
$(this).children('.choose').slideDown('fast');
});
function () {
$(this).children('.choose').slideUp('fast');
});
});

```

11. On clicking on "[google](#)" tag. It is taking us to google home page. Stop it from happening.

```
<!DOCTYPE html>
<html>
<head>
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js"></script>
</head>
<body>
<a href="https://google.com">Google</a>
<br>
<br>
<div id="prevent"></div>
<script>
$( "a" ).click(function( event ) {
event.preventDefault();
$( "<div>" )
.append( "default " + event.type + " prevented" )
.appendTo( "#prevent" );
});
</script>
</body>
</html>
```

← → ↻ ⓘ File | /home/ttn/jquery/Ques11.html

[Google](https://google.com)

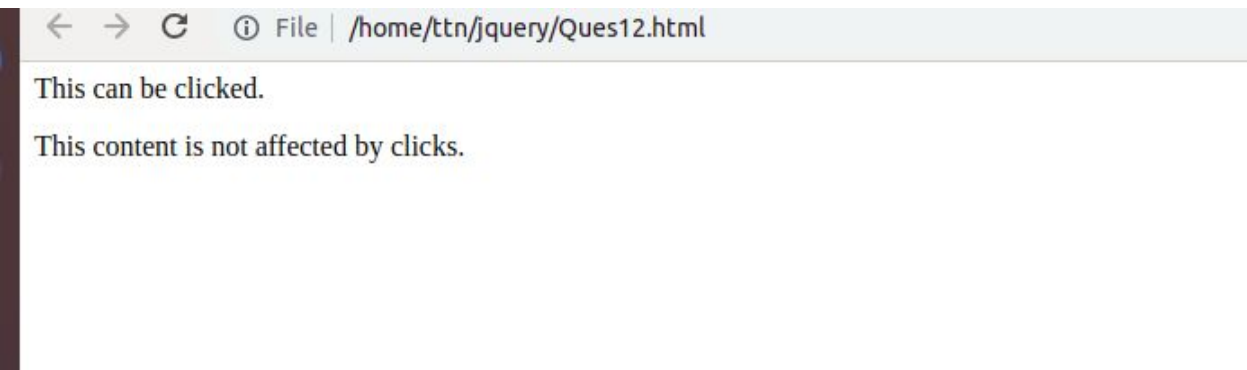
← → ↻ ⓘ File | /home/ttn/jquery/Ques11.html

[Google](https://google.com)

default click prevented

12. We have bind a click funtion to parent div but we want stop it from performing when user clicks on its child

```
Ques2.html Ques3.html Ques11.html
<!DOCTYPE html>
<html>
<head>
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js"></script>
</head>
<body>
<div class="example"> This can be clicked.
</div>
<p>This content is not affected by clicks.</p>
</div>
</div>
<script>
$(".example").click(function(e){
if(e.target == this){
$(".example").fadeOut("fast");
}
});
</script>
</body>
</html>
```



13. Get the max height of elements using jquery each method

```
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js"></script>
</head>
<body>
<div>
<div class="max">
Line 1<br>
Line 2
</div>
<div class="max">
Line 1<br>
Line 2<br>
Line 3<br>
Line 4
</div>
<div class="max">
Line 1
</div>
<div class="max">
Line 1<br>
Line 2
</div>
</div>
<script>
var highest = null;
var hi = 0;
$(".max").each(function(){
var h = $(this).height();
if(h > hi){
hi = h;
highest = $(this);
}
});
$(highest).css("background-color", "red");
</script>
```

```
Line 1
Line 2
Line 1
Line 2
Line 3
Line 4
Line 1
Line 1
Line 2
```

14. Chagne color of every cell which has numberl larger than 10.

```

<!doctype html>
<head>
<meta charset="utf-8">
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js"></script>
</head>
<body>
<table style="width:100%" border="2px">
<tr>
<td class="tdc"><div>5</div></td>
<td class="tdc"><div>11</div></td>
<td class="tdc"><div>15</div></td>
</tr>
<tr>
<td class="tdc"><div>6</div></td>
<td class="tdc"><div>12</div></td>
<td class="tdc"><div>8</div></td>
</tr>
<tr>
<td class="tdc"><div>4</div></td>
<td class="tdc"><div>13</div></td>
<td class="tdc"><div>22</div></td>
</tr>
</table>
<script>
$( document ).ready(function() {
$('td.tdc').each(function( index ) {
if( $( this ).text()>=10){
$(this).css("background-color","yellow");
}
});
});
</script>

```

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5	11	15
6	12	8
4	13	22

15. Retrive the data from server using ajax get call

```
<!doctype html>
<head>
<meta charset="utf-8">
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js"></script>
</head>
<body>
<script>
$(document).ready(function(){
$("button").click(function(){
$.get("https://jsonplaceholder.typicode.com/posts", function(data, status){
alert("Result: " + data + "\nResult Status: " + status);
});
});
});
</script>
<button>Click here to get the result</button>
</body>
</html>
```



16. Add cross button on row and bind click function which make a delete request to server, after success event remove the row from dom

17. Create a image array and in div create a slide show to animate images of delay of 500ms.

```
<!doctype html>
<head>
<meta charset="utf-8">
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js"></script>
</head>
<body>
<script>
var image_slide = new Array("01.jpg", "02.jpg", "03.jpg", "04.jpg", "05.jpg");
var image_length = image_slide.length;
var image_current = -1;
function slide(){
if (image_current == image_length){
image_current =0;
} else {
image_current++;
}
document.slideshow.src = image_slide[image_current];
}
function AutoNext () {
setInterval(slide, 500);
}
window.onload = function(){
slide();
AutoNext();
}
</script>
<div id="slider">
<img name="slideshow" />
</div>
```

