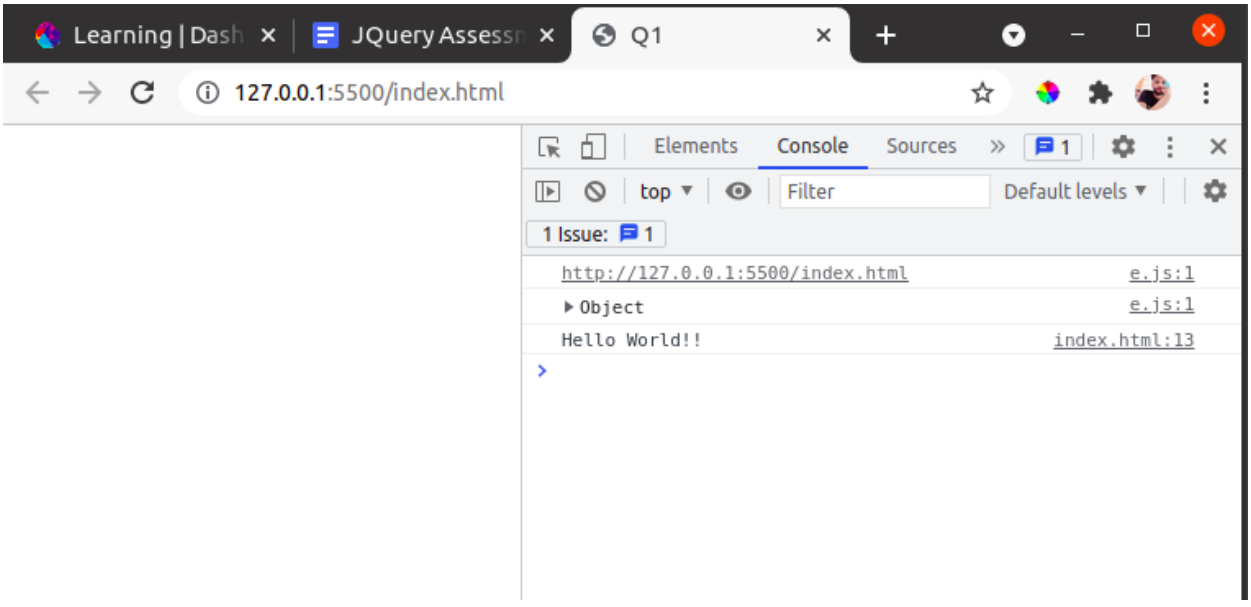
1. **Console "Hello Word" in document.ready function**

Source Code

```
<script>
    $("document").ready(function() {
        console.log('Hello World!!');
    })
</script>
```

Output Screenshot



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

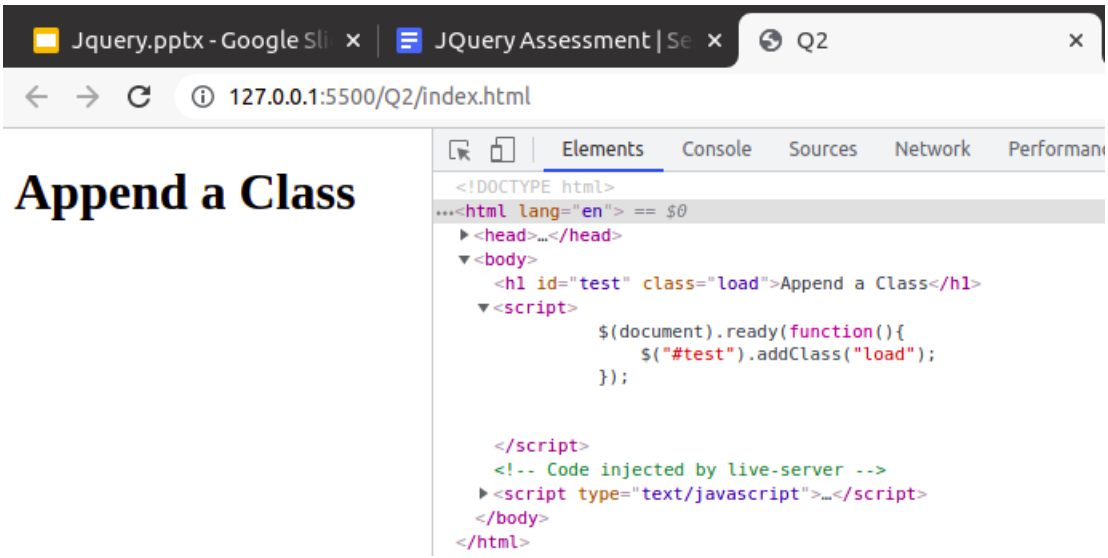
Source Code(HTML)

```html
<h1 id="test">Append a Class</h1>
```

Source Code(JQuery)

```jquery
$(document).ready(function(){
    $("#test").addClass("load");
});
```

Output Screenshot



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

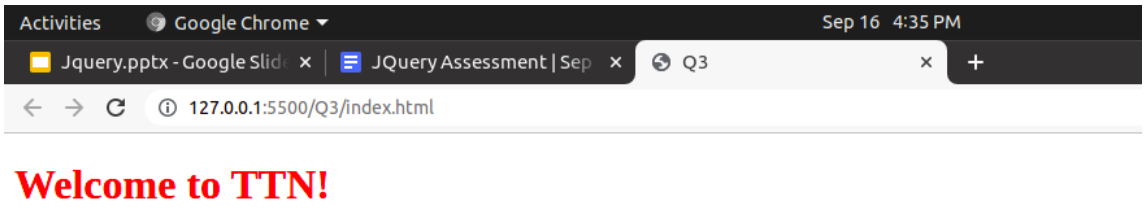
Source Code(HTML)

```html
<h1 class="color-new">Welcome to TTN!</h1>
```

Source Code(JQuery)

```jquery
$('document').ready(function(){
    $('[class$=-new]').css('color', 'red');
});
```

Output Screenshot



Welcome to TTN!

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

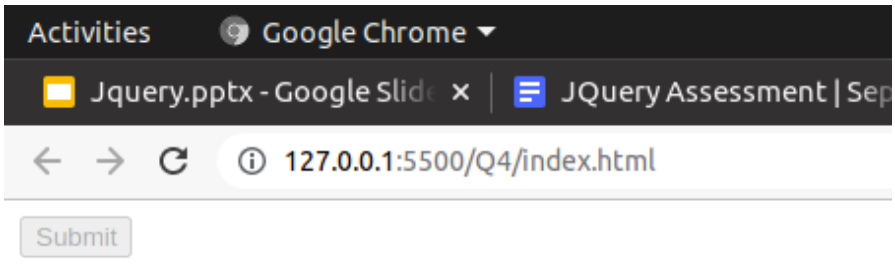
Source Code

```
<button type="submit" id="disable">Submit</button>
```

Source Code(JQuery)

```
$('document').ready(function(){
    $('#disable').attr('disabled', true);
});
```

Output Screenshot



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

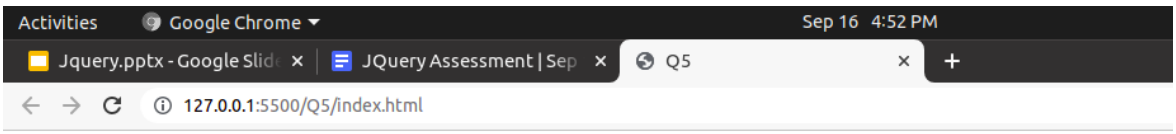
Source Code

```html
<div id="main">
        <p class="target">Something happen!</p>
    </div>
```

Source Code(JQuery)

```jquery
$('document').ready(function(){
    $('#main > .target').css('font-size','500%');
});
```

Output Screenshot



Something happen!

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

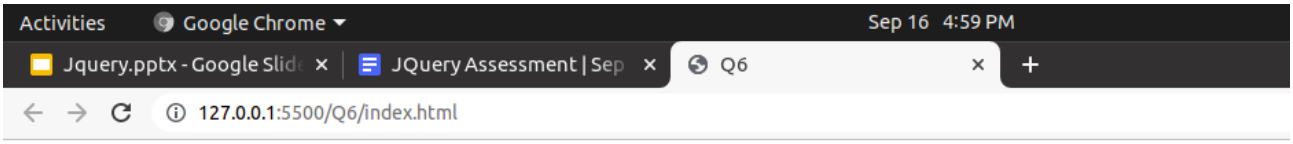
Source Code

```
<div>
    <h1>This code is inside div Element</h1>
</div>

<p>This code is inside p Element</p>
```

Source Code(JQuery)

```
$('document').ready(function(){
    $('div').html($('p').html());
});
```

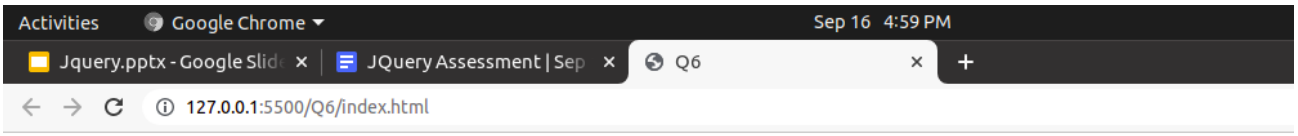
Output Screenshot Before



This code is inside div Element

This code is inside p Element

Output Screenshot After



This code is inside p Element

This code is inside p Element

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

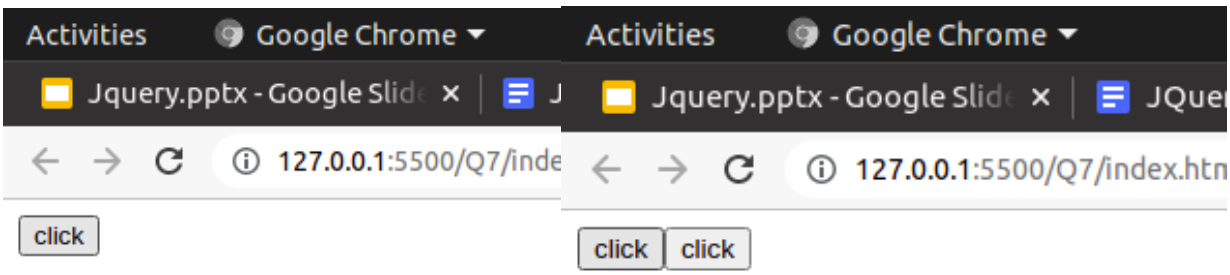
Source Code(HTML)

```
<input type="submit"  id="submitBtn" value="click">
```

Source Code(JQuery)

```
var a = $("<input>", {
    type: "submit",
    value: 'click',
    id: "click_next"
});

$('document').ready(function(){
    $('#submitBtn').bind("click", function() {
        a.insertAfter($('#submitBtn'));
    })
});
```

Output Screenshot



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

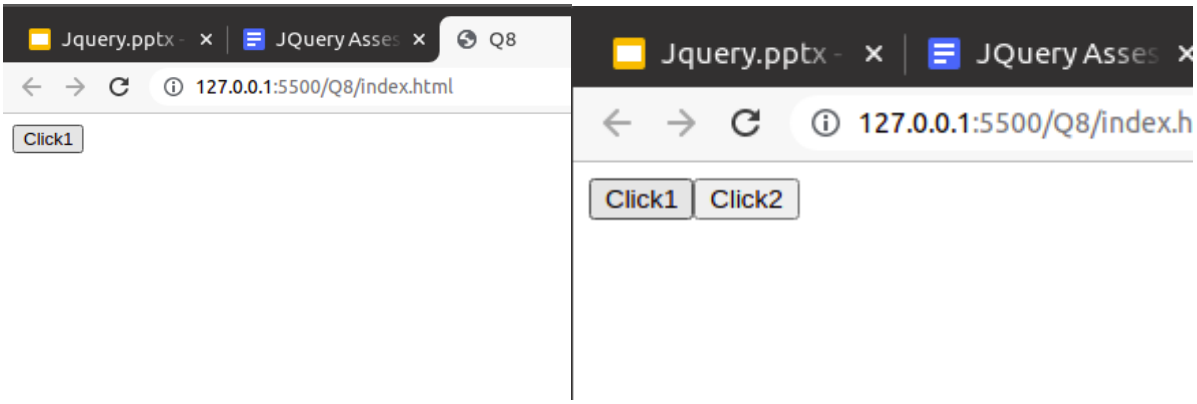
Source Code

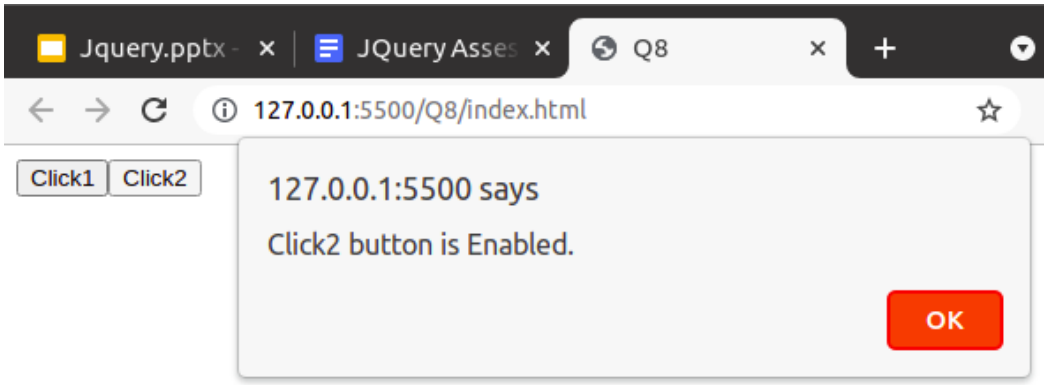
```
<div class="center">
    <input type="submit" value="Click1" id="submitbtn">
</div>
```

Source code(JQuery)

```
$('document').ready(function(){
    var e1 = $('<input>', {
        type: 'submit',
        value: 'Click2',
        class: 'click_next'
    }).on('click', function(){
        console.log('hello');
        alert('Click2 button is Enabled.');
    });

    $('#submitbtn').on('click', function(){
        e1.insertAfter($('#submitbtn'));
    });
});
```

Output Screenshot





9. **Get dropdown selected value on onchanage event and append in div container**

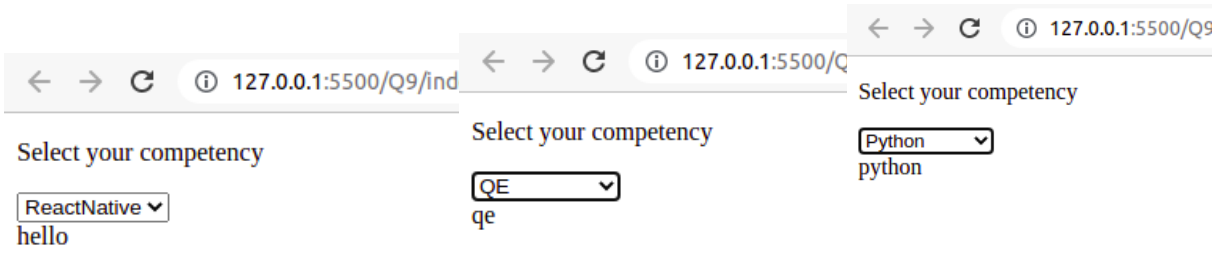
Source Code(HTML)

```
<p>Select your competency</p>
<select id="onchange">
    <option value="reactnative">ReactNative</option>
    <option value="qe">QE</option>
    <option value="mean">Mean</option>
    <option value="jvm">JVM</option>
    <option value="python">Python</option>
</select>
<div id="changed">hello</div>
```

Source Code(JQuery)

```
$('document').ready(function(){
    $('select').on('change', function(e){
        $('#changed').text($('selected , #onchange').val());
    });
});
```

Output Screenshot



10. Create a dropdown menu using hover method in jquery

Source Code(HTML)

```
<div id="container">
    <ul id="nav">
    <li>
        <a href="#">Select your plan</a>
        <ul>
            <li><a href="#">1gb</a></li>
            <li><a href="#">10gb</a></li>
            <li><a href="#">500gb</a></li>
            <li><a href="#">1tb</a></li>
        </ul>
    </li>
    </ul>
</div>
```

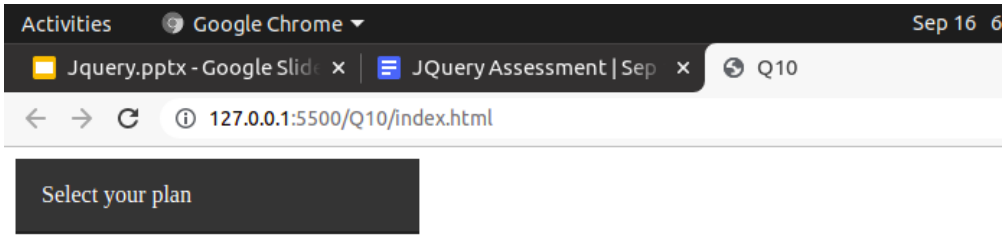
Source Code(CSS)

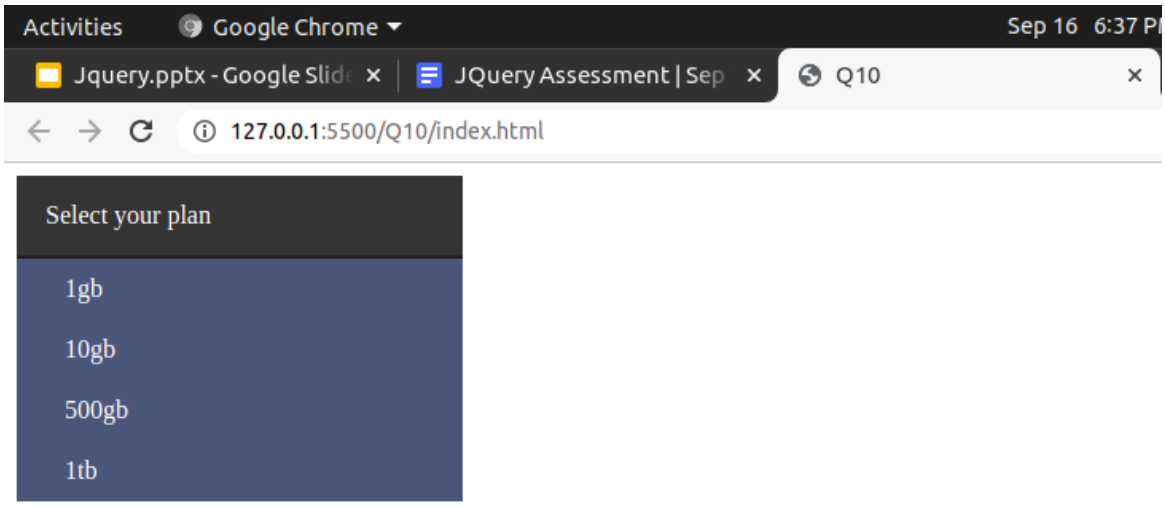
```css
ul,li,a {
     padding: 0px;
     margin: 0px;
}
 #nav a {
     color: #fff;
     list-style: none;
}
 div ul li ul {
     background-color: #4a5b78;
     list-style: none
}
 #nav > li > a {
     background-color: #343434;
     padding: 16px 18px;
     text-decoration: none;
     display: block;
     border-bottom: 2px solid #212121;
     background: linear-gradient(top, #343434, #111111);
}
 #nav li ul li a {
     padding: 10px 0;
     padding-left: 30px;
     text-decoration: none;
     display: block;
}
 div {
     width: 280px;
}
 #nav li ul {
     display: none;
}
```

Source Code(JQuery)

```jquery
$(document).ready(function() {
    $("#nav li").hover(
        function() {
            $(this).find('ul').slideDown();
        },
        function() {
            $(this).find('ul').slideUp();
    });
});
```

Output Screenshot





11. **On clicking on "google" tag. It is taking us to google home page. Stop it from happening.**

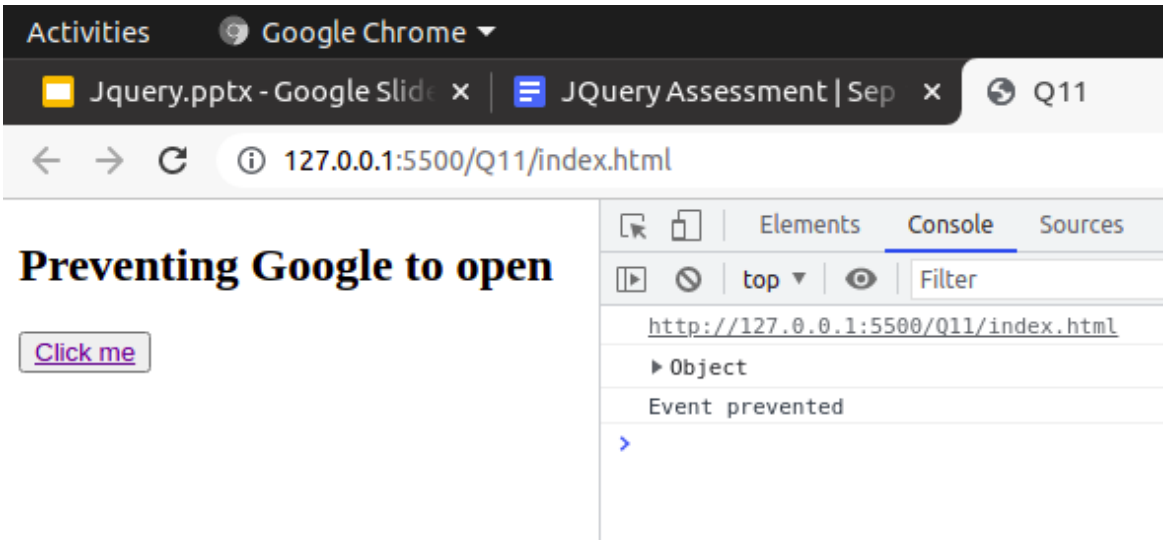
Source code(HTML)

```html
<h2>Preventing Google to open</h2>
<button><a href="https://www.google.com/">Click me</a></button>
```

Source Code(JQuery)

```jquery
$('document').ready(function(){
    $('a').click(function(e){
        e.preventDefault();
        console.log("Event prevented")
    })
});
```

Output Screenshot



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

Source Code(HTML)

```html
<div class="panel">
    <ul>
        <li> list inside div</li>
        <li> list inside div</li>
        <li> list inside div</li>
    </ul>
 </div>
```

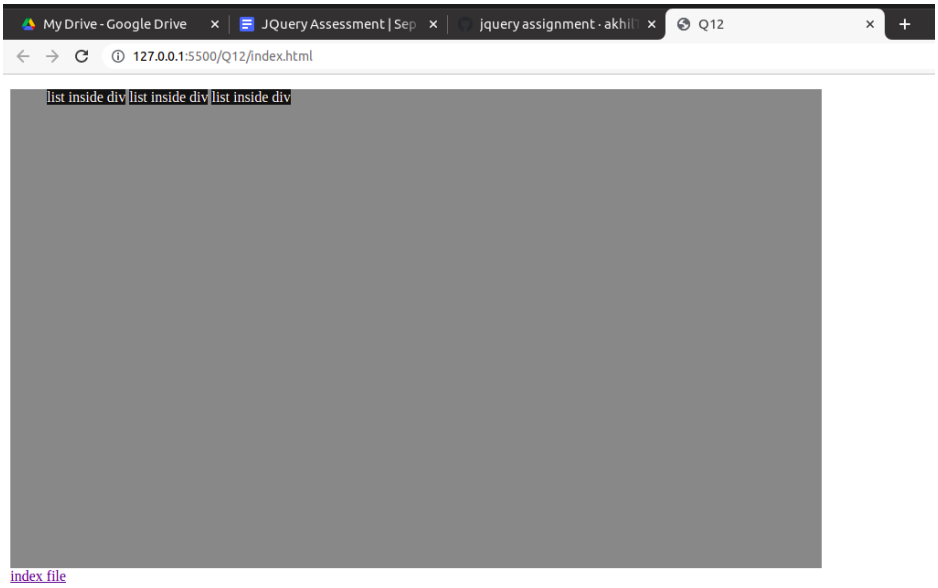
Source Code(CSS)

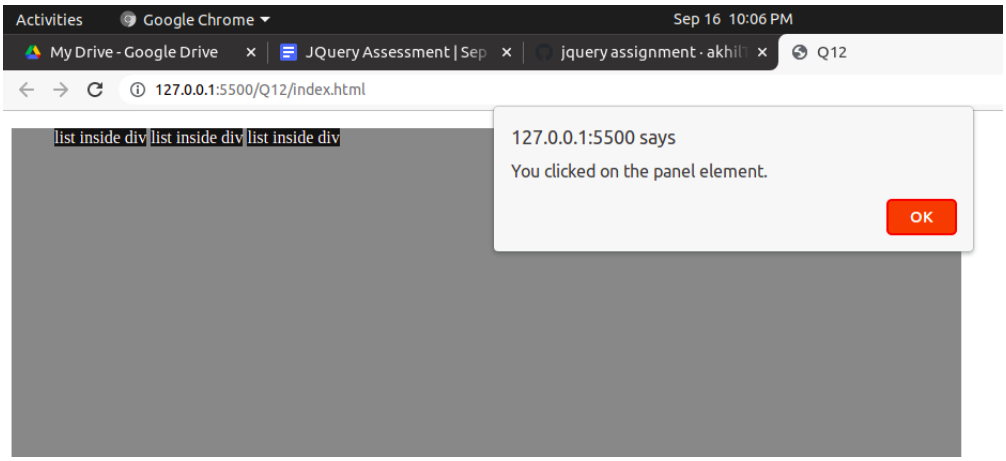
```css
html,body{height:100%;width:100%}
html, body {
    height : 100%;
}
.panel {
    width : 80%;
    height : 80%;
    background : #888;
}
div ul li {
    list-style:none;
    display: inline;
    cursor: pointer;
    background-color: #121212;
    color: #fff;
}
```

Source Code(JQuery)

```
<script>
$(document).ready(function(){
   $('.panel').on('click', function () {
       alert('You clicked on the panel element.');
       })
       .children()
       .on('click', function (e) {
       e.stopPropagation();
   });
});
</script>
<a href="index.html">index file</a>
```

Output Screenshot





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

Source Code(HTML)

```
<div class="myElement">
Click the button to calculate the height of Div</div><br>

<button>Display the height</button>
```

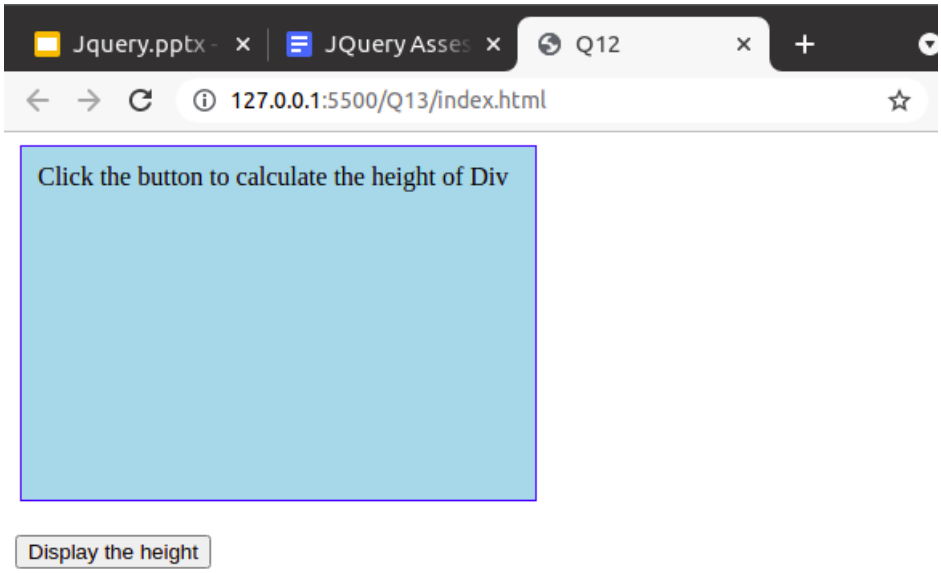
Source Code(CSS)

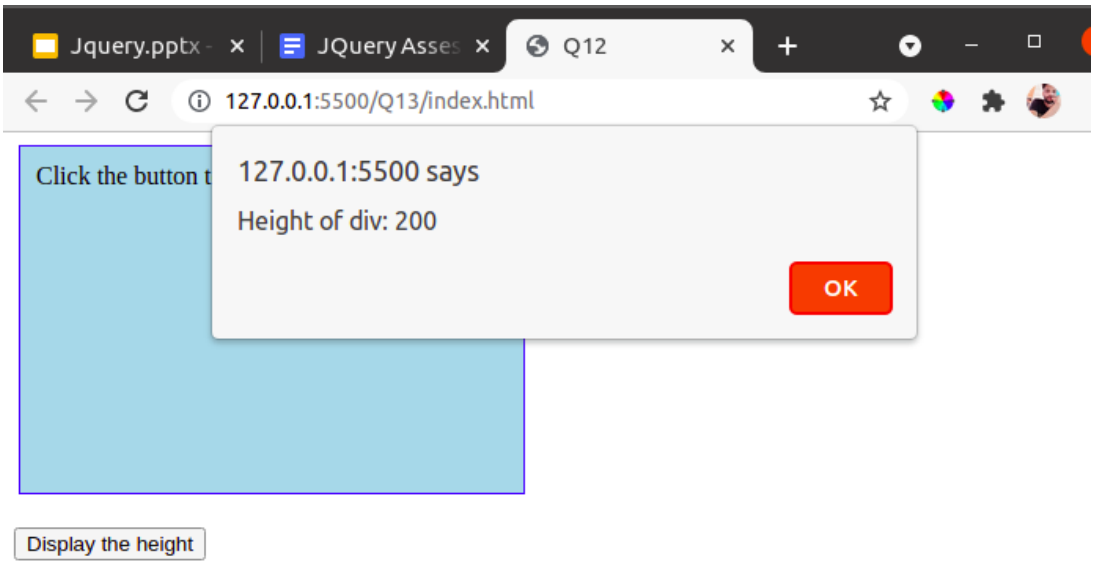
```
.myElement{
     height:200px;
     width:300px;
     padding:10px;
     margin:3px;
     border:1px solid blue;
     background-color:lightblue;
}
```

Source Code(JQuery)

```
$(document).ready(function(){
  $("button").click(function(){
    alert("Height of div: " + $("div").height());
  });
});
```

Output Screenshot





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

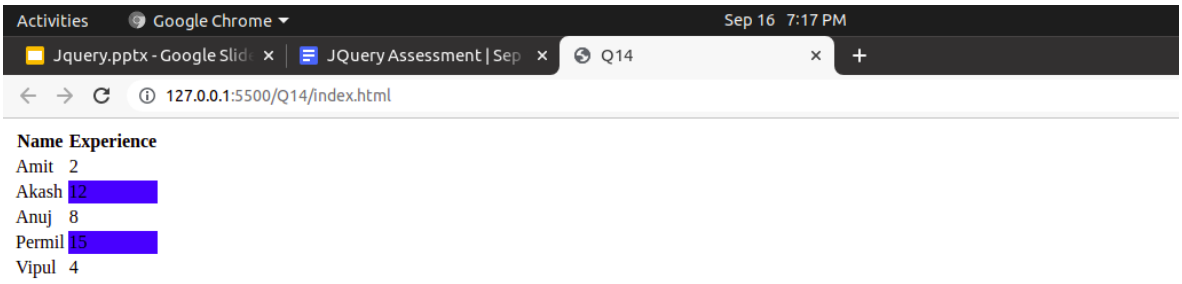
Source Code

```
<table>
    <tr>
        <th>Name</th>
        <th>Experience</th>
    </tr>

    <tr>
        <td>Amit</td>
        <td class="findNum">2</td>
    </tr>

    <tr>
     <td>Akash</td>
     <td class="findNum">12</td>
 </tr>

 <tr>
     <td>Anuj</td>
     <td class="findNum">8</td>
 </tr>

 <tr>
     <td>Permil</td>
     <td class="findNum">15</td>
 </tr>

 <tr>
     <td>Vipul</td>
     <td class="findNum">4</td>
 </tr>
</table>
```

Source Code(JQuery)

```
$('document').ready(function(){
 $('.findNum').each(function(){
     if($(this).text() > 10)
     $(this).css('background-color', 'blue');
 });
});
```

Output Screenshot



15. Retrive the data from server using ajax get call

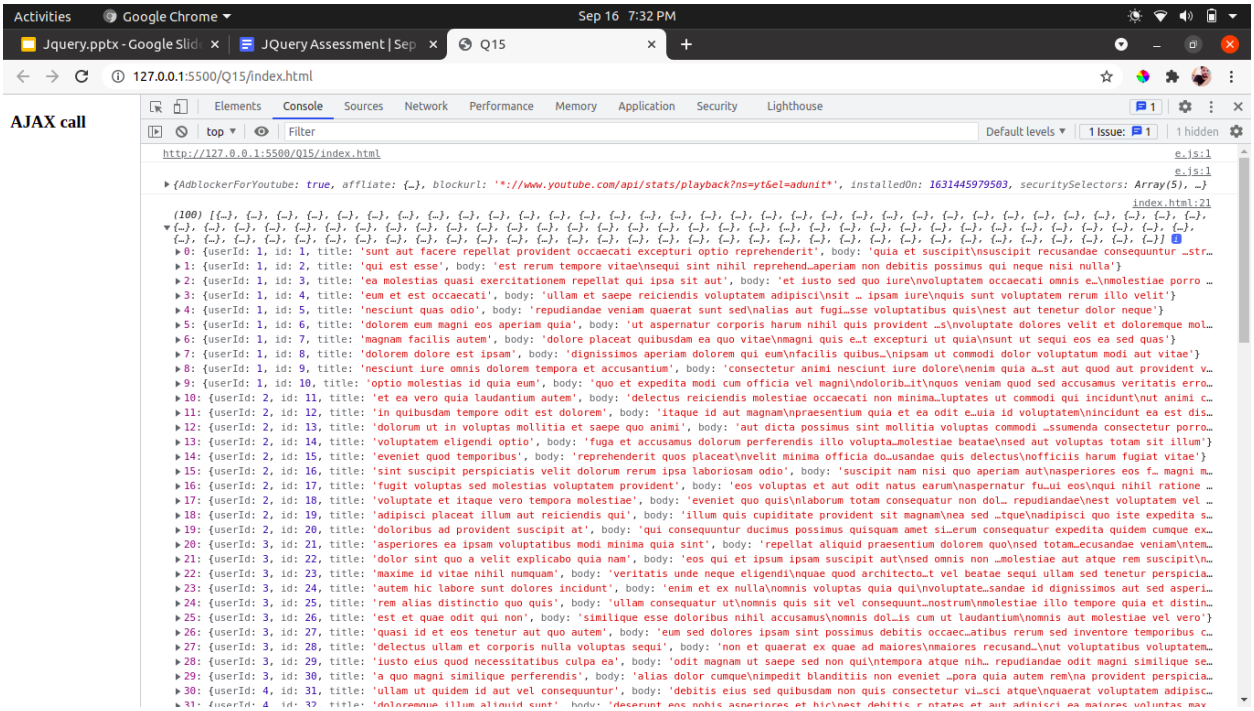
Source Code(HTML)

```html
<h3>AJAX call</h3>
<p id="ajax"></p>
```

Source Code(JQuery)

```jquery
$('document').ready(function(){
 $.ajax({
     type: 'GET',
     url:"https://jsonplaceholder.typicode.com/posts",
     success:function(data) {
         alert("get success");
         console.log(data);
     }
 });
});
```

Output Screenshot


Activities
Google Chrome
Sep 16 7:32 PM
Jquery.pptx - Google Slid
JQuery Assessment | Sep
Q15
127.0.0.1:5500/Q15/index.html
AJAX call
Elements
Console
Sources
Network
Performance
Memory
Application
Security
Lighthouse
top
Filter
Default levels
1 Issue: 1
1 hidden
http://127.0.0.1:5500/Q15/index.html
e.js:1
index.html:21
(100) [{…}, {…}, {…}, {

Source Code(HTML)

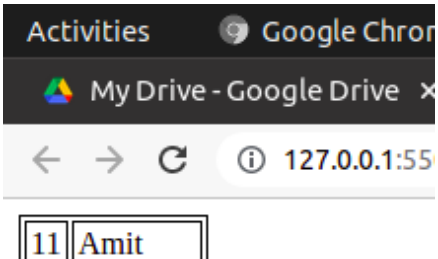
```
<table id="table">
  <tr>
    <th>Marks</th>
    <th>Name</th>
  </tr>
  <tr>
    <td>11</td>
    <td>Amit</td>
  </tr>
  <tr>
   <td>10</td>
    <td >Permil</td>
  </tr>
   <tr>
  <td>9</td>
    <td>Mandeep</td>
  </tr>
  <tr>
    <td>14</td>
    <td>Vipul</td>
  </tr>
   <tr>
     <td>8</td>
    <td>Akash</td>
  </tr>
  <tr>
   <td>15</td>
    <td>Neha</td>
  </tr>
</table>
<button>CROSS</button>
```

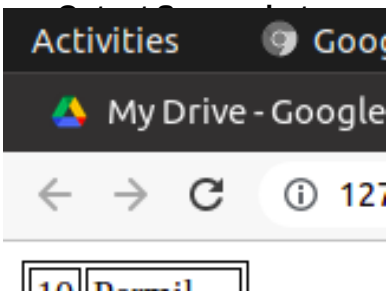
Source Code(CSS)

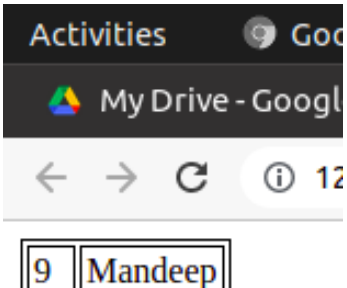
```css
table, td,th{
  border: 1px solid black;
}
th, td {
  padding: 2px;
}
```

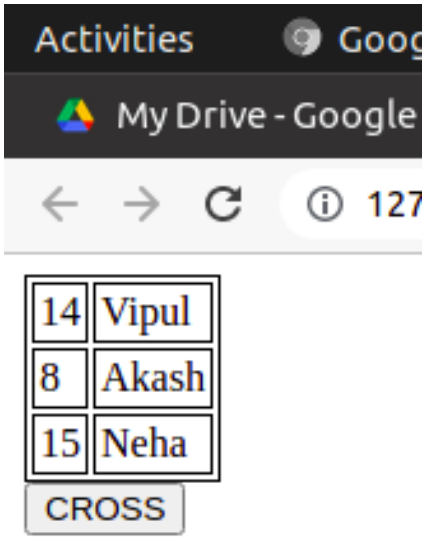
Source Code(JQuery)

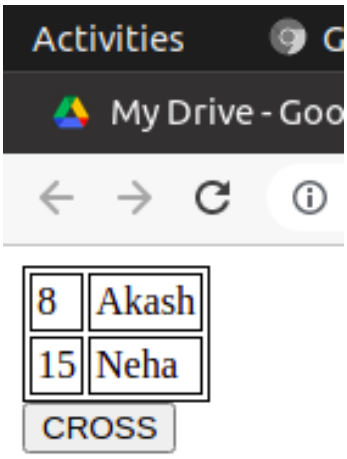
```jquery
    function del() {
    var row = document.getElementById("table");
    row.deleteRow(0);
}
$(document).ready(function() {
    $("button").click(function() {
        $.ajax({
            url: "https://jsonplaceholder.typicode.com/posts/1",
            dataType: "json",
            type: "DELETE",
            success: function(result) {
                del();
            }
        });
    });
});
```

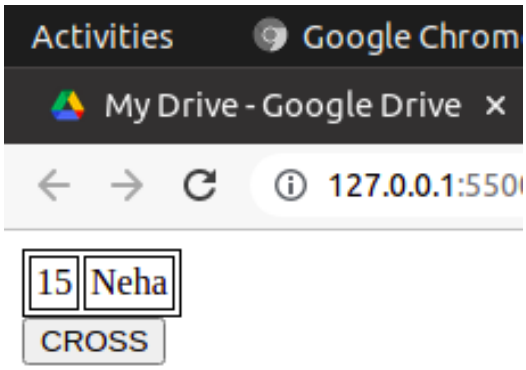


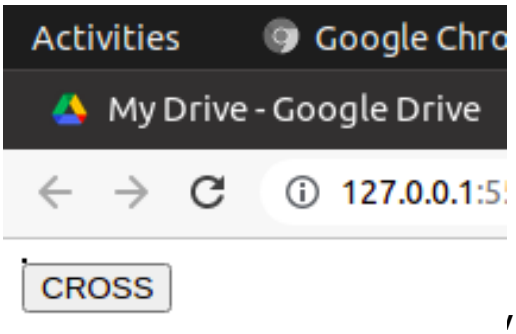












create a slide show to animate images of delay of

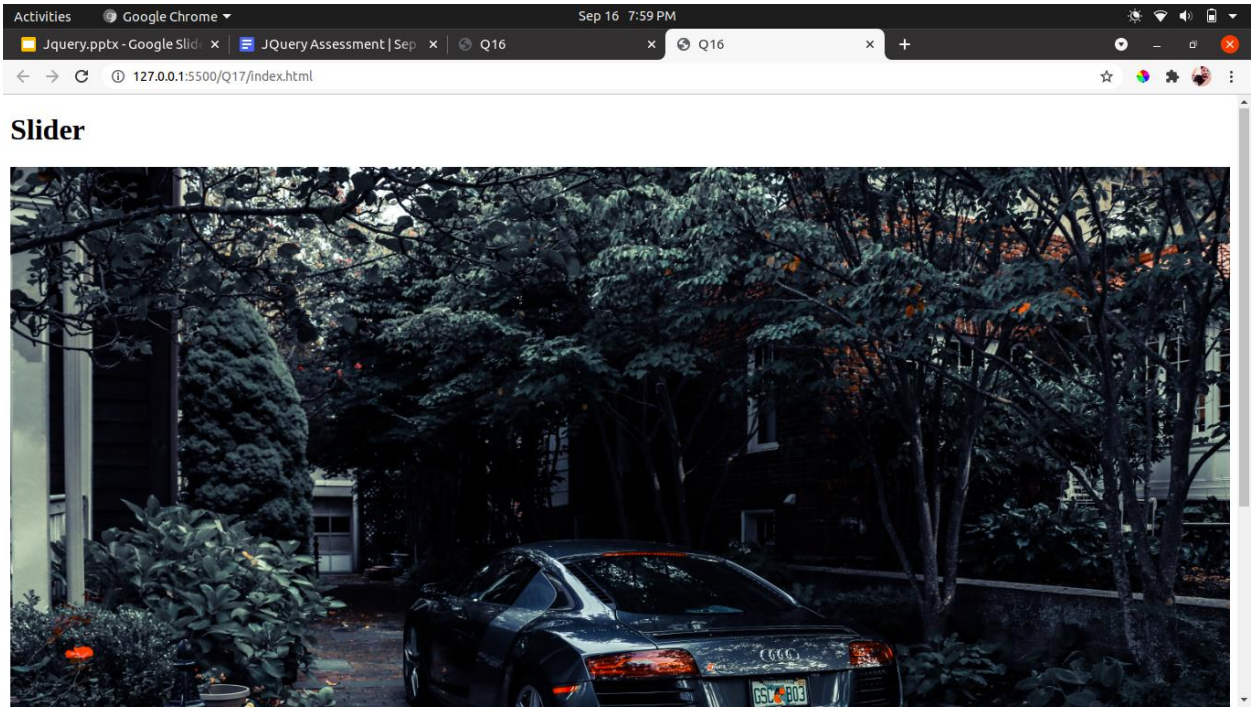
Source Code(HTML)

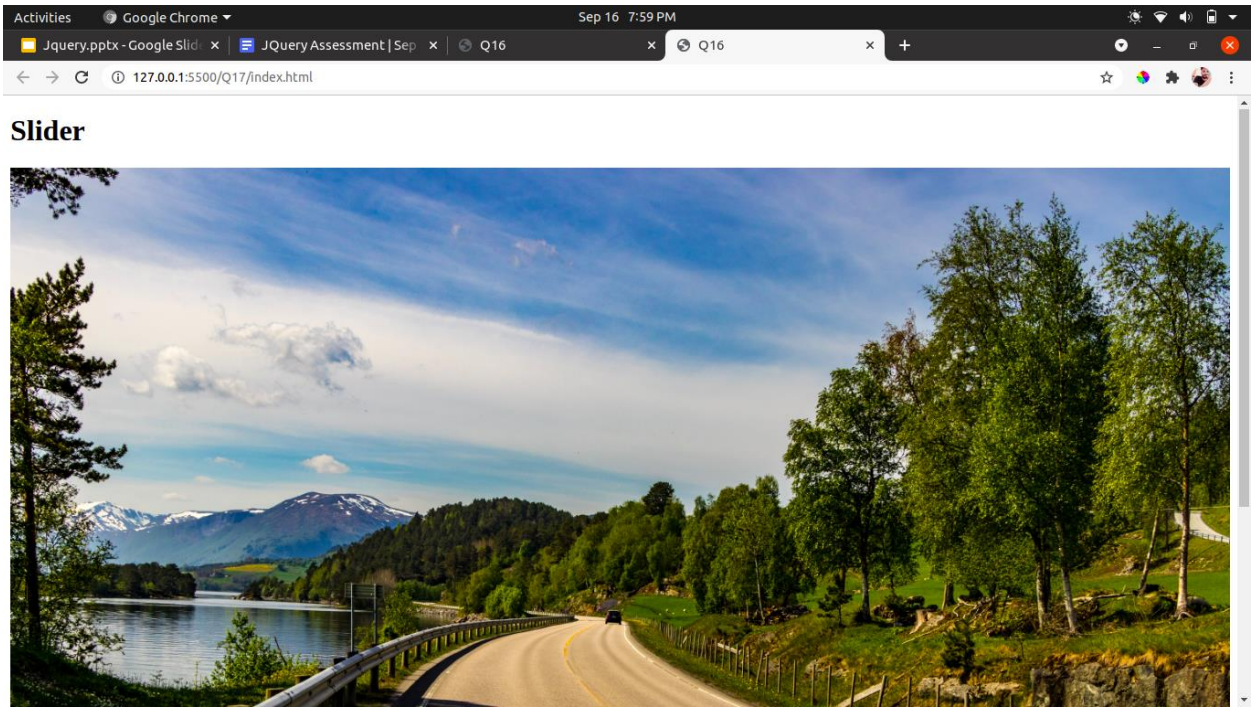
```html
<h1>Slider</h1>
<div class="center">
    <img src="img1.jpg" alt="">
</div>
```

Source Code(JQuery)

```jquery
$('document').ready(function(){
    let image_arr=['img1.jpg','img2.jpg','img3.jpg','img4.jpg'];
    let index=0;
    setInterval(function(){
        if(index>2)
        index=0;
        else
        index++;
        console.log(index);
        $('img').attr('src',image_arr[index]);},500);
});
```

Output Screenshot


Activities
Google Chrome
Sep 16 7:59 PM
Jquery.pptx - Google Slid
JQuery Assessment | Sep
Q16
Q16
127.0.0.1:5500/Q17/index.html
Slider


Activities
Google Chrome
Sep 16 7:59 PM
Jquery.pptx - Google Slid
JQuery Assessment | Sep
Q16
Q16
127.0.0.1:5500/Q17/index.html
Slider