1. Console "Hello Word" in document.ready function
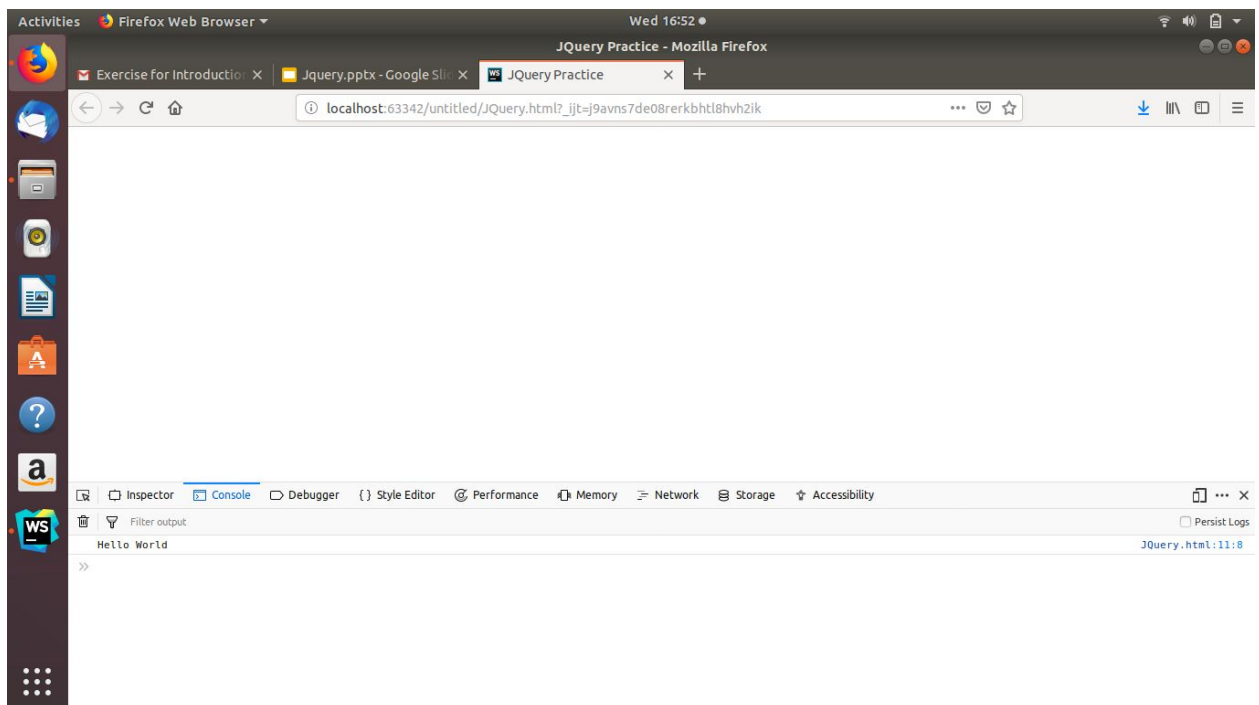
```html
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>JQuery Practice</title>
 <script type="text/javascript"
src="https://ajax.googleapis.com/ajax/libs/jquery/3.1.1/jquery.min.js"></script>
</head>
<body>
 <script>
   $(document).ready(function () {
     console.log("Hello World");
   });
 </script>
</body>
</html>
```
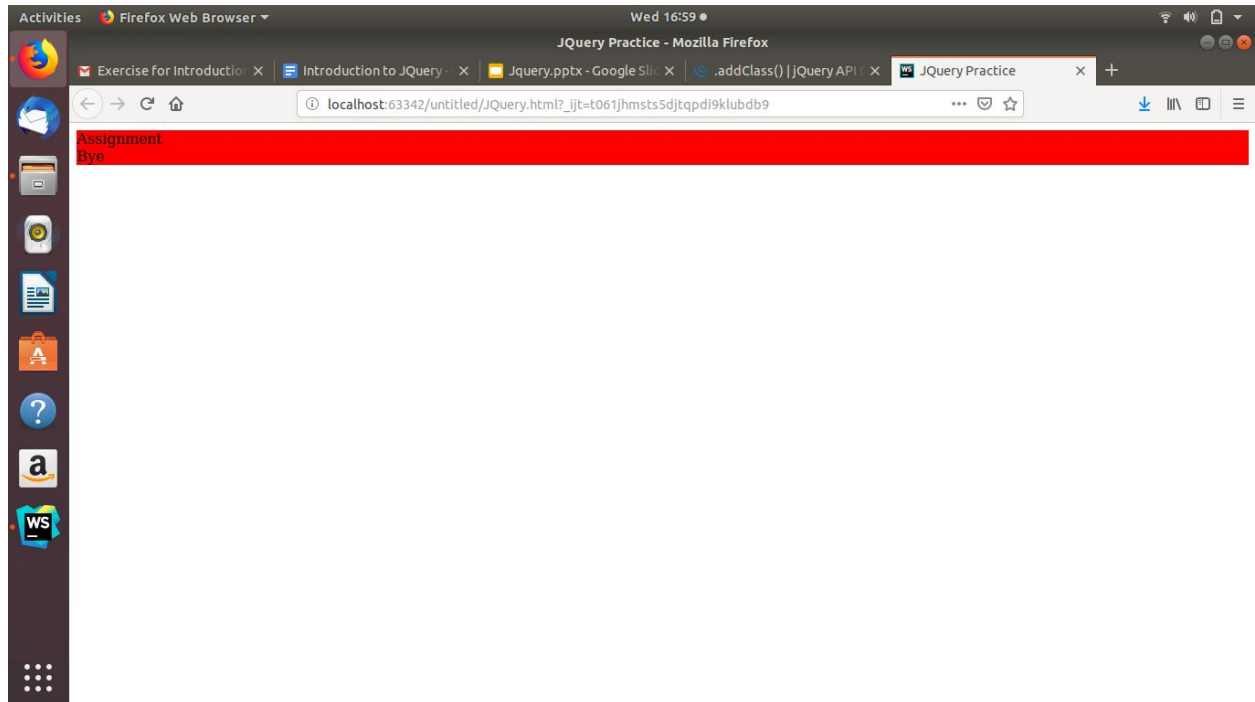

2. Select a ID name "#test" and add class "load" when DOM is loaded

```html
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>JQuery Practice</title>
 <style>
```

```html
    .load{
      background-color: red;
    }
 </style>
 <script type="text/javascript"
src="https://ajax.googleapis.com/ajax/libs/jquery/3.1.1/jquery.min.js"></script>
</head>
<body>
 <div id="test">Assignment</div>
 <div class="load">Bye</div>
  <script>
    $( "#test" ).addClass( "load" );
  </script>
</body>
</html>
```


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

```html
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>JQuery Practice</title>
 <script type="text/javascript"
src="https://ajax.googleapis.com/ajax/libs/jquery/3.1.1/jquery.min.js"></script>
</head>
```
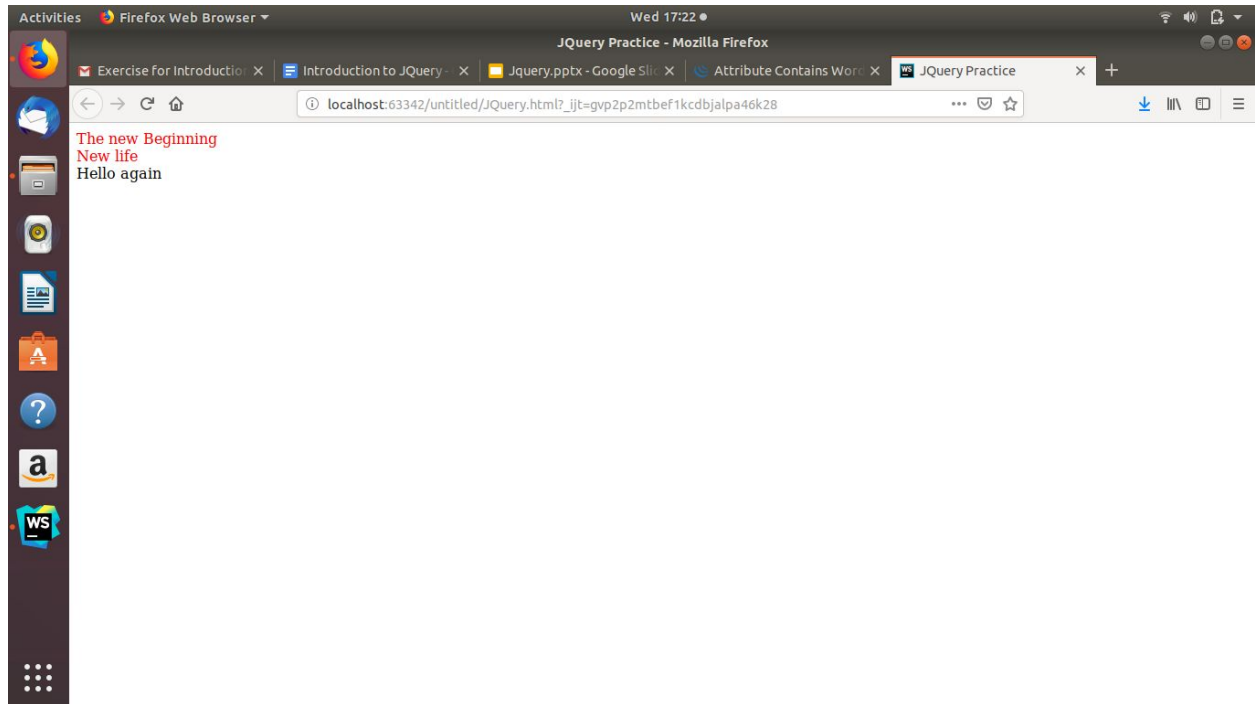
```html
<body>
 <div class="tothenew">The new Beginning</div>
 <div class="brandnew">New life</div>
 <div class="Welcome">Hello again</div>
 <script>
   $("div[class$='new']").css("color","red");
 </script>
</body>
</html>
```


4. Disable submit button using jquery attr method

```html
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>JQuery Practice</title>
 <script type="text/javascript"
src="https://ajax.googleapis.com/ajax/libs/jquery/3.1.1/jquery.min.js"></script>
</head>

<body>
<form>
 FName: <input type="text" id="FirstName">
 LName: <input type="text" id="LastName">
 <input type="submit" id="submit" value="submit">
</form>
```
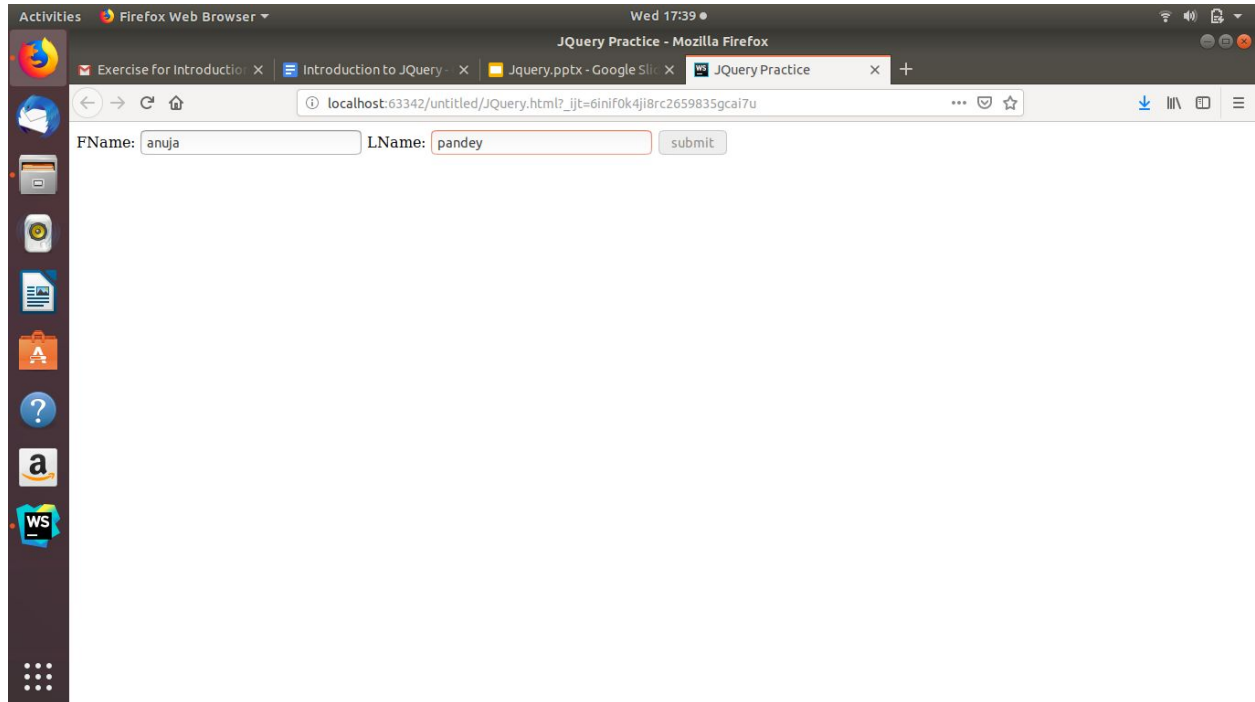
```
<script>
$('#submit').prop('disabled', true);
</script>
</body>
</html>
```

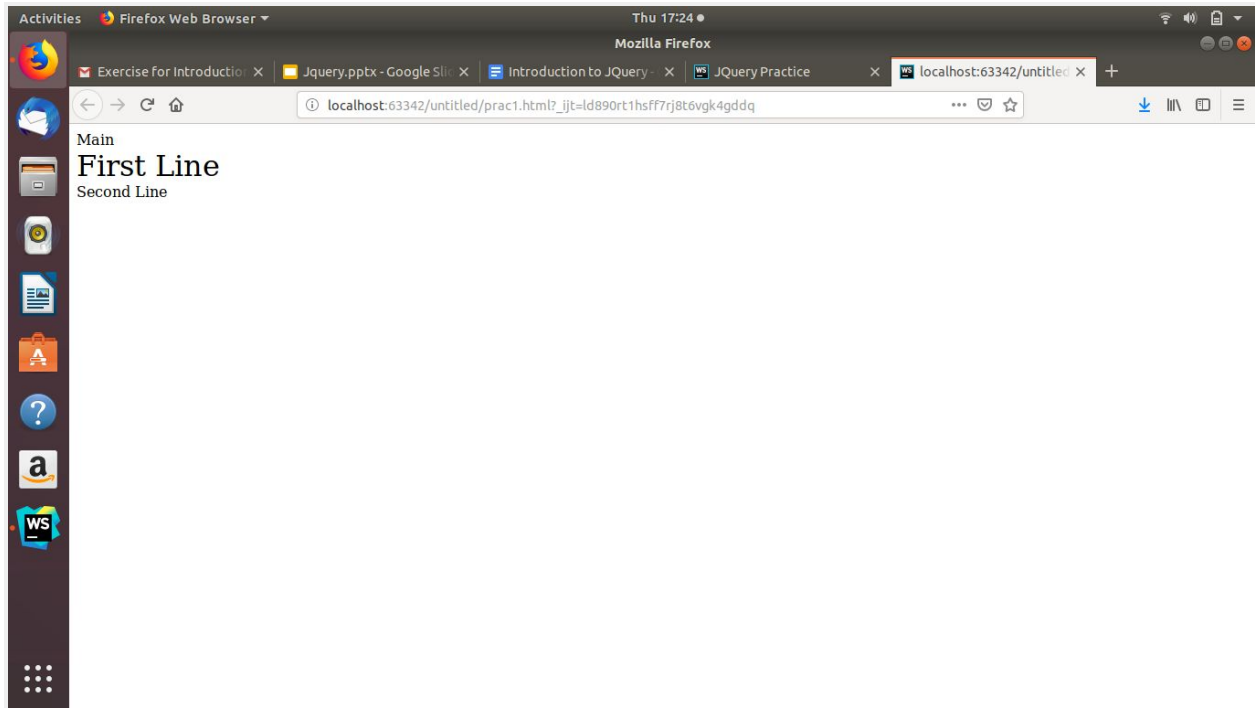

5. Change the font size of ".target" which has parent element with id name "#main"

```
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8">
 <title></title>
</head>
<body>
<script type="text/javascript" src="https://ajax.googleapis.com/ajax/libs/jquery/3.1.1/jquery.min.js">
</script>
<div id="main">
 Main
 <div class="target"> First Line </div>

 <div class="target1">
   Second Line
 </div>
</div>
<script>
 $("#main").children(".target").css('font-size',"200%");
</script>
</body>
</html>
```

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

```html
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8">
 <title>JQuery Practice</title>
 <style>
   div{
     color:green;
   }
   p{
     color:red;
   }
 </style>
 <script type="text/javascript"
src="https://ajax.googleapis.com/ajax/libs/jquery/3.1.1/jquery.min.js"></script>
</head>

<body>
<div class="target">Hello World</div>
<p class="text">text</p>
<script>
 $("document").ready(function() {
   var data=$("p.text").text();
   $("div").replaceWith(data);
```
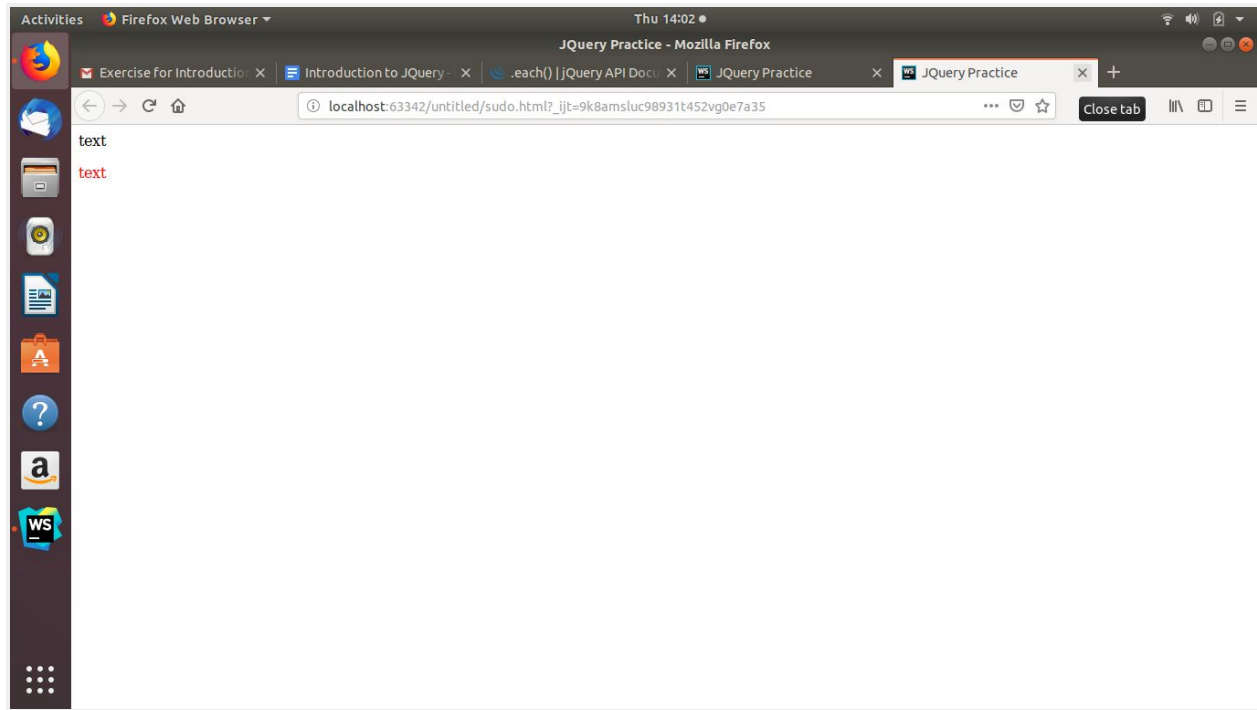
```
    });
</script>
</body>
</html>
```


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

```html
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8">
 <title>JQuery Practice</title>
</head>
<body>
<button>Click me</button>
<div class="prac">Welcome</div>
<script type="text/javascript" src="https://ajax.googleapis.com/ajax/libs/jquery/3.1.1/jquery.min.js"></script>
<script type="text/javascript">

$(document).ready(function(){

  $("button").click(function(){

    $("div.prac").append("<p class='add'>First Element</p><button class='btn1'>AddElement</button>");

  });
});

</script>
</body>
```

</html>

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

```html
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8">
 <title>JQuery Practice</title>
</head>
<body>
<button>Click me</button>
<div class="prac">Welcome</div>
<script type="text/javascript"
src="https://ajax.googleapis.com/ajax/libs/jquery/3.1.1/jquery.min.js"></script>
<script type="text/javascript">

 $(document).ready(function(){

  $("button").click(function(){
    $("div.prac").append("<p class='add'>First Element</p><button
class='btn1'>AddElement</button>");
```
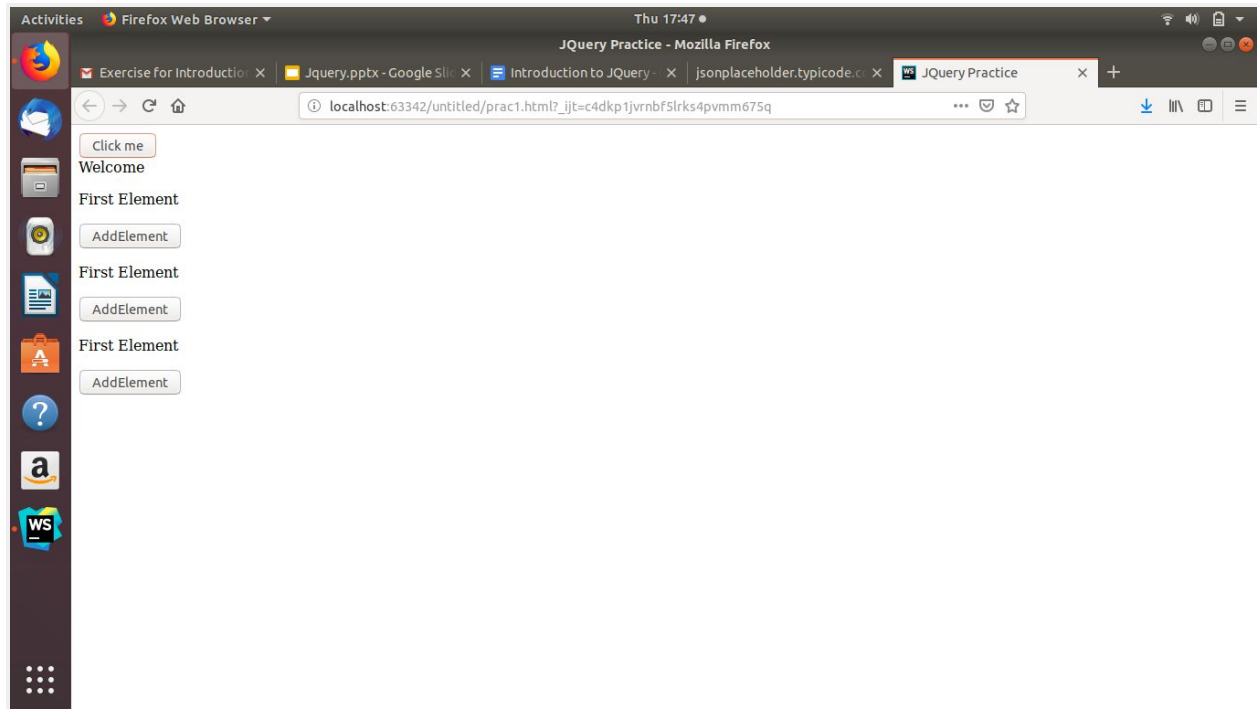
```javascript
    });
  });
  $(document).on("click", "button.btn1", function() {
    $("button.btn1").remove();
    $("p.add").append("<p>Second Element</p><button class='btn2'>Add Element</button>");
  });
  $(document).on("click", "button.btn2", function() {
    $("button.btn2").remove();
    $("p.add").append("<p>Third Element</p>");

  });
</script>
</body>
</html>
```
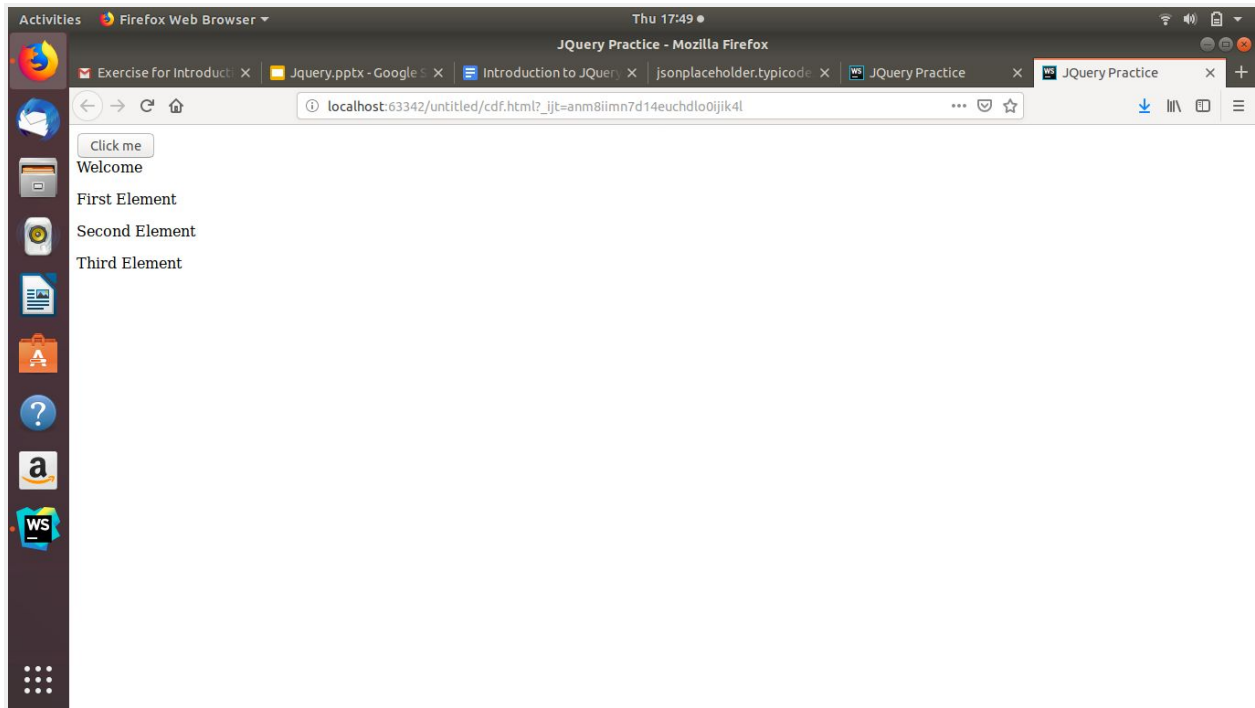

9. Get dropdown selected value on onchange event and append in div container

```html
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>JQuery Practice</title>
  <script src="https://code.jquery.com/jquery-1.10.2.js"></script>
</head>
<body>
```

```html
<div>
 <ul>
   <li class="drop"><a href="#">Link</a></li>
   <ul class="dropdown">
     <li><a href="#" class="link1">Hello</a> </li>
     <li><a href="#" class="link2">World</a> </li>
   </ul>
 </ul>
</div>
<div class="add">hi!</div>
 <script>
   $(document).ready(function() {

     $(".link1").click(function () {
       var value=$(".link1").text();
       $("div.add").append(value);

     });
     $(".link2").click(function () {
       var value=$(".link2").text();
       $("div.add").append(value);

     });
   });

 </script>
</body>
</html>
```

10. Create a dropdown menu using hover method in jquery

```html
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>JQuery Practice</title>
 <script src="https://code.jquery.com/jquery-1.10.2.js"></script>
</head>
<body>
<div class="menu">
 <ul>
  <li><a href="#">Link</a>
  <ul class="dropdown-menu">
   <li>HTML</li>
   <li>CSS</li>
   <li>JScript</li>
   <li>JQuery</li>
  </ul>
  </li>
 </ul>
</div>
 <script>
  $( ".menu li" ).hover(
   function() {
    $(".dropdown-menu",this).slideDown(100);
```
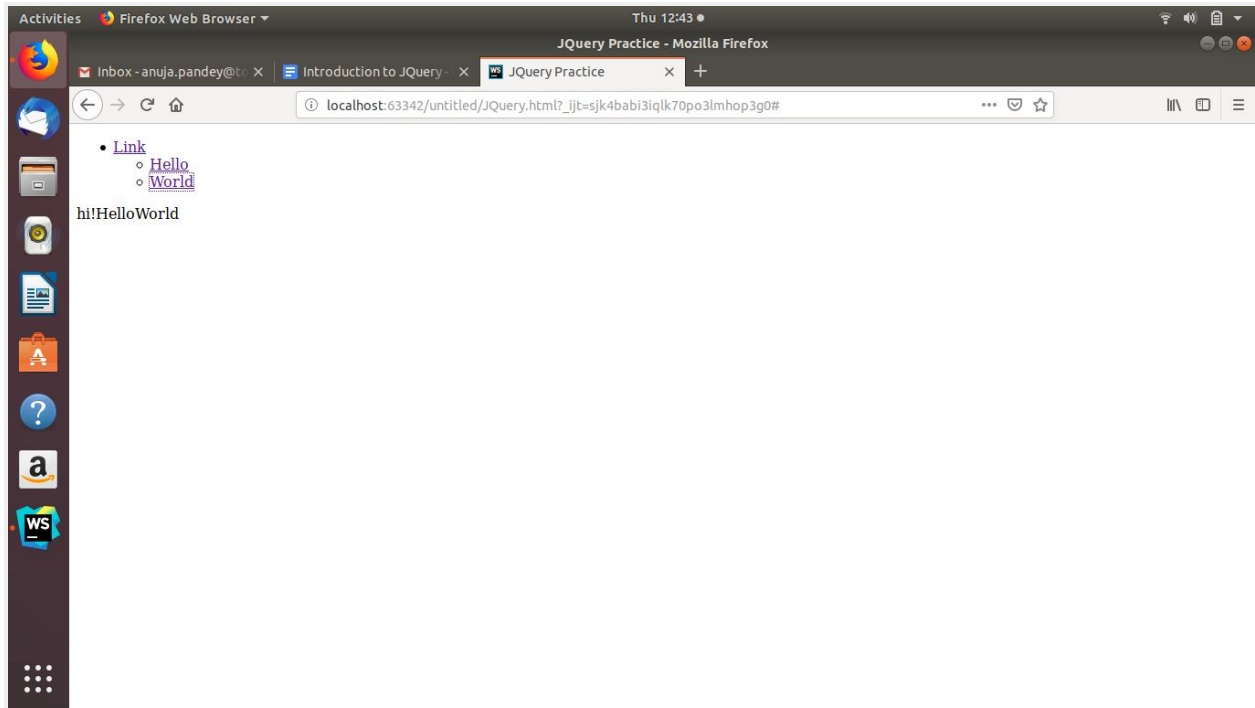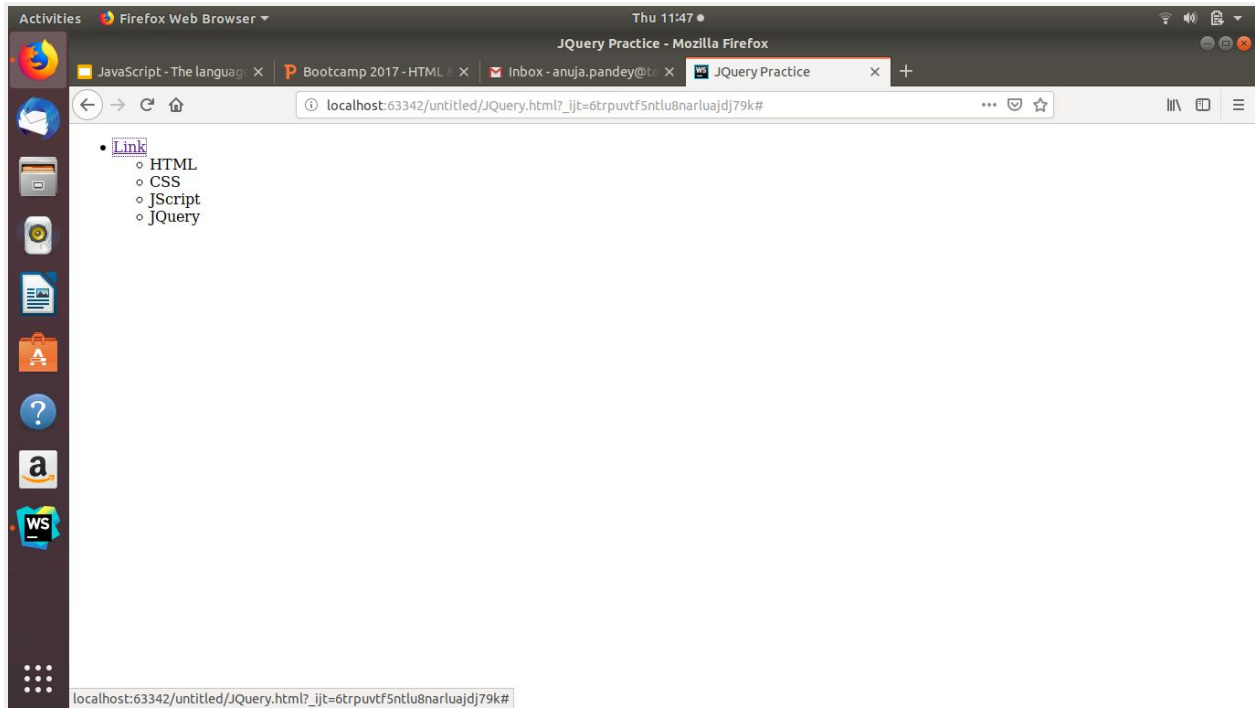
```
        },function () {
          $(".dropdown-menu",this).stop().slideUp(100);
        }
      );
    </script>
  </body>
</html>
```


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

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>JQuery Practice</title>
  <script src="https://code.jquery.com/jquery-1.10.2.js"></script>
</head>
<body>
<div><a href="www.google.com" class="link1">Link</a></div>
  <script>
    $(document).ready(function() {
      $(".link1").click(function (e) {
       e.preventDefault();
      });
    });
```
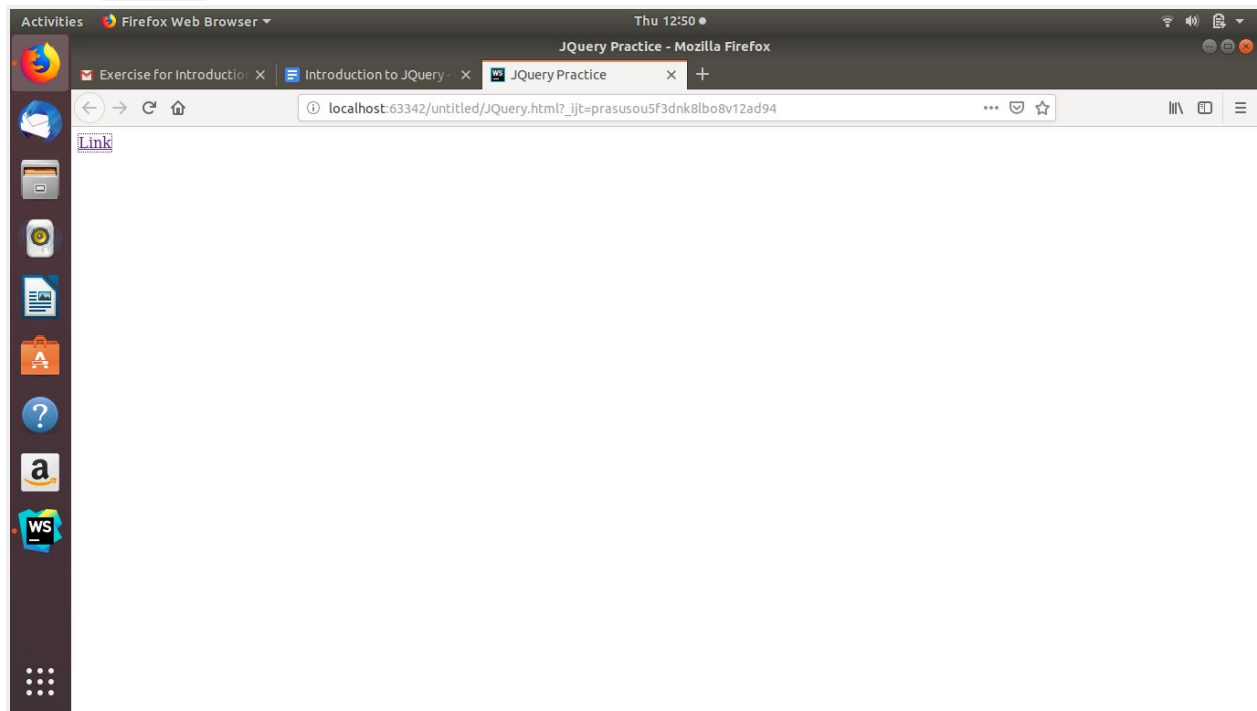
```
    </script>
   </body>
   </html>
```


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

```html
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8">
 <title>JQuery Practice</title>
 <script src="https://code.jquery.com/jquery-1.10.2.js"></script>
</head>
<body>
<div>
 <button id="parentclick">parent button</button>
 <div>
  <ul>
    <li><button class="childclick">child li</button></li>
    <li><button class="childclick">child li</button></li>
    <li><button class="childclick">child li</button></li>
    <li><button class="childclick">child li</button></li>
  </ul>
 </div>
</div>
<script>
```
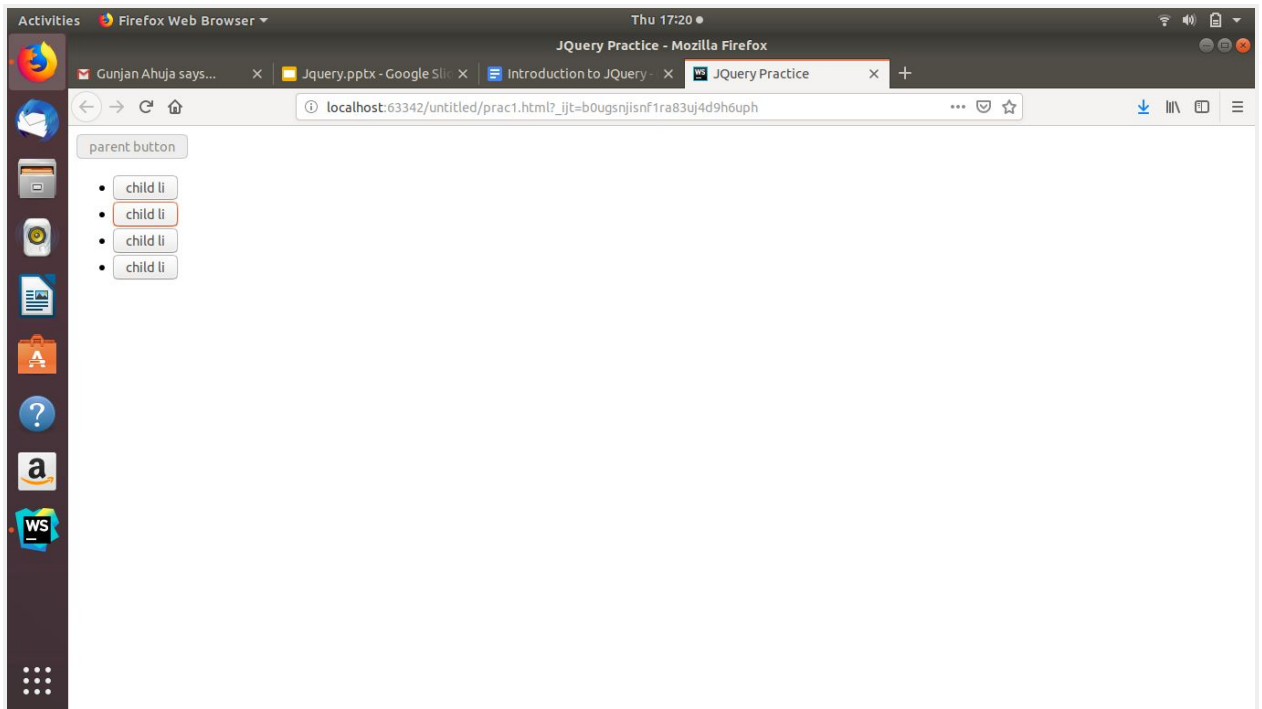
```
$("#parentclick").click(function () {
alert("Hello World!!!");
});

$(".childclick").click(function () {
$("#parentclick").prop("disabled",true);
});
</script>
</body>
</html>
```


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

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>JQuery Practice</title>
 <script src="https://code.jquery.com/jquery-1.10.2.js"></script>
</head>
<body>
<div class="div1" style="height: 100px">Hello World</div>
<div class="div1" style="height: 50px">Welcome Again</div>
 <script>
  var max=-1;
  $(".div1").each(function() {
    var h= $(this).height();
```

```
        max= h > max ? h:max;
      });
      console.log(max);
    </script>
  </body>
</html>
```


14. Change color of every cell which has number I larger than 10.

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>JQuery Practice</title>
    <script src="https://code.jquery.com/jquery-1.10.2.js"></script>
</head>
<body>
<div class="table1">
<table>
  <tr>
    <td>11</td>
    <td>02</td>
    <td>33</td>
  </tr>
  <tr>
    <td>04</td>
```
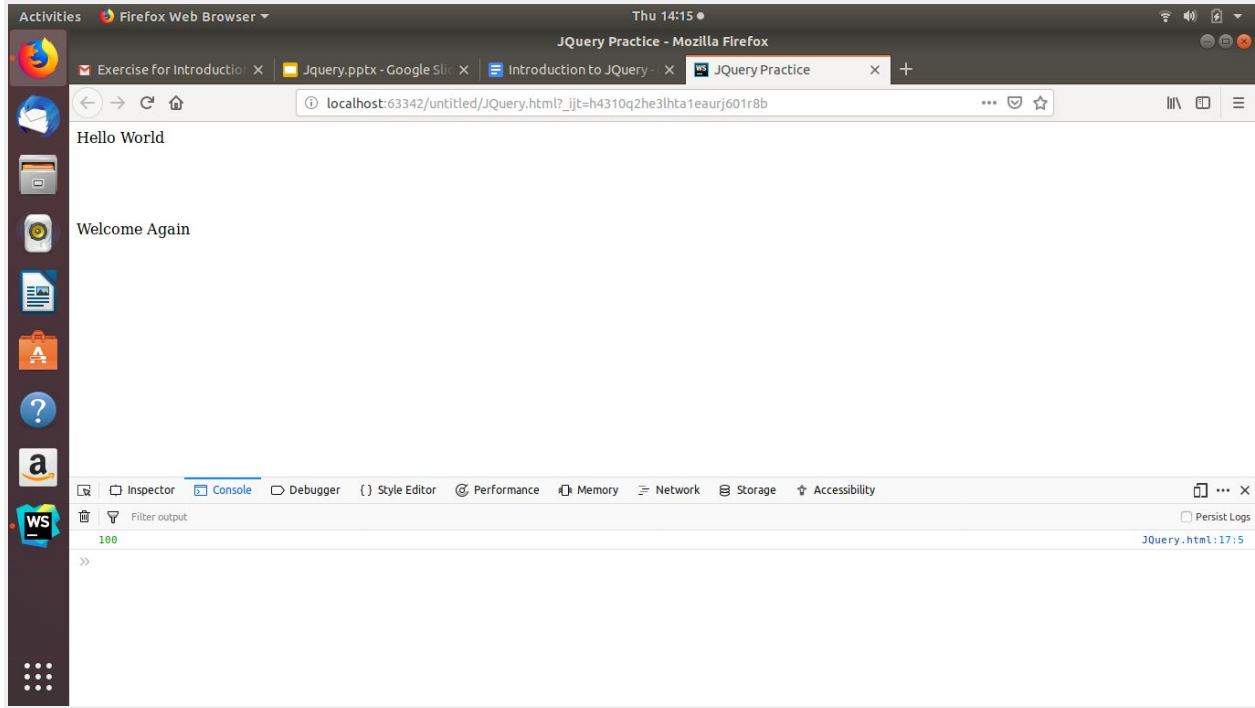
```html
      <td>45</td>
      <td>06</td>
    </tr>
    <tr>
      <td>77</td>
      <td>08</td>
      <td>19</td>
    </tr>
    <tr>
      <td>10</td>
      <td>01</td>
      <td>22</td>
    </tr>
    <tr>
      <td>03</td>
      <td>04</td>
      <td>15</td>
    </tr>
  </table>
</div>
<script>
  $(document).ready(function(){
    $("tr td").each(function () {
     if(parseInt($(this).text())>10)
     $(this).css( "color", "red" );
  })});
</script>
</body>
</html>
```
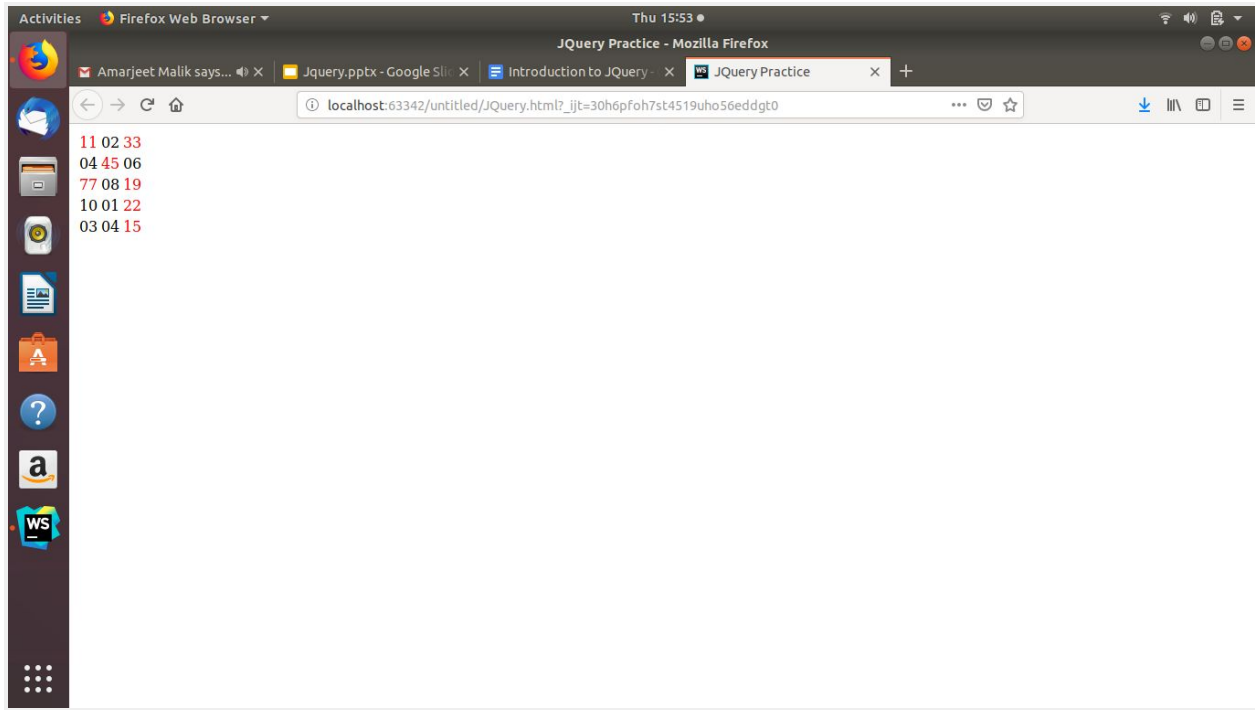
15. Retrieve the data from server using ajax get call

```html
<!DOCTYPE html>
<html>
<head>
 <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js"></script>

</head>
<body>
<div id="url"></div>
<script>
 $.ajax({
   url:"https://jsonplaceholder.typicode.com/posts"
 }).done(function (resp){
  console.log(resp);
  for(var i=0;i<resp.length;i++){
    $("#url").append(resp[i].title+ "<br/>");
  }
 })
</script>

</body>
</html>
```
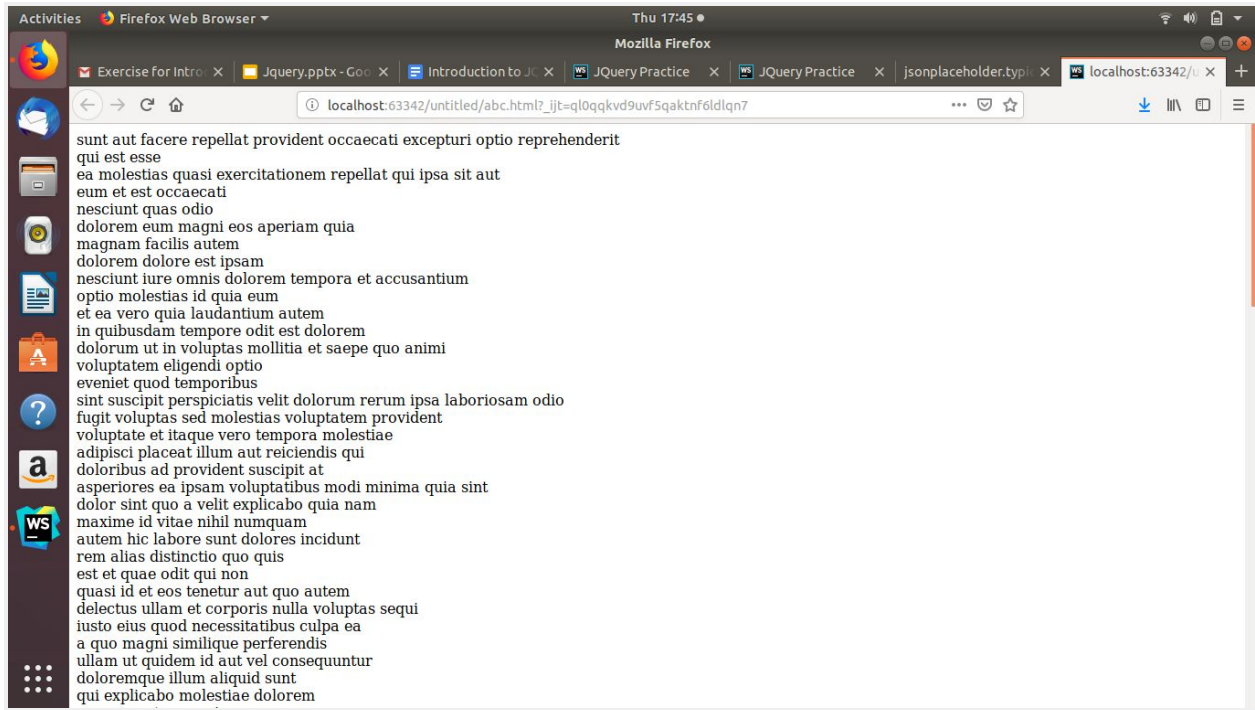
sunt aut facere repellat provident occaecati excepturi optio reprehenderit
qui est esse
ea molestias quasi exercitationem repellat qui ipsa sit aut
eum et est occaecati
nesciunt quas odio
dolorem eum magni eos aperiam quia
magnam facilis autem
dolorem dolore est ipsam
nesciunt iure omnis dolorem tempora et accusantium
optio molestias id quia eum
et ea vero quia laudantium autem
in quibusdam tempore odit est dolorem
dolorum ut in voluptas mollitia et saepe quo animi
voluptatem eligendi optio
eveniet quod temporibus
sint suscipit perspiciatis velit dolorum rerum ipsa laboriosam odio
fugit voluptas sed molestias voluptatem provident
voluptate et itaque vero tempora molestiae
adipisci placeat illum aut reiciendis qui
doloribus ad provident suscipit at
asperiores ea ipsam voluptatibus modi minima quia sint
dolor sint quo a velit explicabo quia nam
maxime id vitae nihil numquam
autem hic labore sunt dolores incidunt
rem alias distinctio quo quis
est et quae odit qui non
quasi id et eos tenetur aut quo autem
delectus ullam et corporis nulla voluptas sequi
iusto eius quod necessitatibus culpa ea
a quo magni similique perferendis
ullam ut quidem id aut vel consequuntur
doloremque illum aliquid sunt
qui explicabo molestiae dolorem

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.