jQuery Exercises 3 – UI Library

You will need to modify the link tag attributes to match the theme name and jquery version number of the library that you have downloaded.

Exercise 1: Date Picker

Datepick2.htm

```
<!DOCTYPE html>

<html>
  <meta charset="utf-8">
  <title>Datepick</title>
  <link rel="stylesheet" href="jquery-ui-1.11.4.custom/jquery-ui.css">


  <script src="jquery-ui-1.11.4.custom/external/jquery/jquery.js"></script>
  <script src="jquery-ui-1.11.4.custom/jquery-ui.js"></script>
  <script type="text/javascript" src="Datepick2.js"></script>
</head>

  <body>
    <div class="demo">
      <p>Date: <input type="text" id="inputbox"></input></p>
    </div>
  </body>
</html>
```

Datepick2.js

```
$(function() {
      $( "#inputbox" ).datepicker();
    });
```

Exercise 2 : Accordion

Accordion2.htm

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <title>accordion demo</title>
  <link rel="stylesheet" href="jquery-ui-1.11.4.custom/jquery-ui.css">
  <script src="jquery-ui-1.11.4.custom/external/jquery/jquery.js"></script>
  <script src="jquery-ui-1.11.4.custom/jquery-ui.js"></script>
  <script type="text/javascript" src="Accordion2.js"></script>
</head>

<body>

<div id="accordion">
  <h3>Section 1</h3>
  <div>
    <p>Mauris mauris ante, blandit et, ultrices a, suscipit eget.
    Integer ut neque. Vivamus nisi metus, molestie vel, gravida in,
    condimentum sit amet, nunc. Nam a nibh. Donec suscipit eros.
    Nam mi. Proin viverra leo ut odio.</p>
  </div>
  <h3>Section 2</h3>
  <div>
    <p>Sed non urna. Phasellus eu ligula. Vestibulum sit amet purus.
    Vivamus hendrerit, dolor aliquet laoreet, mauris turpis velit,
    faucibus interdum tellus libero ac justo.</p>
  </div>
  <h3>Section 3</h3>
  <div>
    <p>Nam enim risus, molestie et, porta ac, aliquam ac, risus.
    Quisque lobortis.Phasellus pellentesque purus in massa.</p>
    <ul>
      <li>List item one</li>
      <li>List item two</li>
      <li>List item three</li>
    </ul>
  </div>
</div>

</body>
</html>
```

Accordion2.js

```
$(function() {
      $("#accordion").accordion({ header: "h3" });
      });
```

Exercise 3: Tabs

Tabs2.htm

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <title>tabs demo</title>
  <link rel="stylesheet" href="jquery-ui-1.11.4.custom/jquery-ui.css"></link>

  <script src="jquery-ui-1.11.4.custom/external/jquery/jquery.js"></script>
  <script src="jquery-ui-1.11.4.custom/jquery-ui.js"></script>
  <script type="text/javascript" src="Tabs2.js"></script>
</head>
<body>

<div id="tabs">
  <ul>
    <li><a href="#fragment-1"><span>One</span></a></li>
    <li><a href="#fragment-2"><span>Two</span></a></li>
    <li><a href="#fragment-3"><span>Three</span></a></li>
  </ul>
  <div id="fragment-1">
    <p>First tab is active by default:</p>

  </div>
  <div id="fragment-2">
    Lorem ipsum dolor sit amet, consectetuer adipiscing elit, sed diam nonummy
nibh euismod tincidunt ut laoreet dolore magna aliquam erat volutpat.
  </div>
  <div id="fragment-3">
    Lorem ipsum dolor sit amet, consectetuer adipiscing elit, sed diam nonummy
nibh euismod tincidunt ut laoreet dolore magna aliquam erat volutpat.
  </div>
</div>

</body>
</html>
```

Tabs2.js

```
$(function() {
      $("#tabs").tabs();
      });
```

Exercise 4: Resizable DIV

Resize2.htm

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <title>resizable demo</title>
  <link rel="stylesheet" href="jquery-ui-1.11.4.custom/jquery-ui.css">
  <link rel="stylesheet" href="Resize2.css">

  <script src="jquery-ui-1.11.4.custom/external/jquery/jquery.js"></script>
  <script src="jquery-ui-1.11.4.custom/jquery-ui.js"></script>
  <script type="text/javascript" src="Resize2.js"></script>
</head>
<body>

<div id="maindiv">
 Lorem ipsum dolor sit amet, consectetur adipiscing elit. Vestibulum vel dui vel
massa porttitor laoreet. Maecenas cursus mauris sit amet diam interdum tempus et
eget ligula. Aenean congue sollicitudin lacus nec scelerisque. Vivamus lobortis,
leo ut consequat elementum, lectus tellus dapibus sem, at laoreet ante sapien id
dolor. Proin luctus massa eu felis rhoncus sit amet imperdiet turpis placerat.
Donec feugiat lacus et nibh accumsan quis laoreet quam faucibus.

  </div>
</body>
</html>
```

Resize2.js

```
$(function() {
    $( "#maindiv" ).resizable();
  });
```

Resize2.css

```
#maindiv
{
 width: 300px;
 height: 300px;
 background-color: yellow;
 border: solid 2pt black;
}
```