JQUERY

(A) Show & Hide Function

Default.aspx

```
<head runat="server">
  <title></title>
  <script src="jquery-3.3.1.min.js" type="text/javascript"></script>
  <script type="text/javascript">
    $(document).ready(function () {
      $("#Button1").click(function () {
        $("#C1").hide();
      });
      $("#Button2").click(function () {
        $("#C1").show();
      });
    });
  </script>
</head>
<body>
  <form id="form1" runat="server">
  <div>
      <input id="Button1" type="button" value="Hide" /> 
    <input id="Button2" type="button" value="Show" /><br />
      <br /><asp:Calendar ID="C1" runat="server"></asp:Calendar>
    <br />
    </div>
  </form></body></html>
```
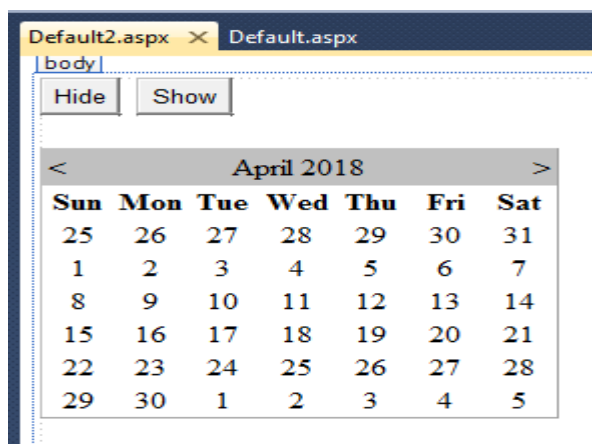
Form Design:

Output:

1. When you run the form

C   ⓘ localhost:1714/WebSite22/Default2.aspx

[Hide]   [Show]

≤	April 2018					≥
Sun	**Mon**	**Tue**	**Wed**	**Thu**	**Fri**	**Sat**
25	26	27	28	29	30	31
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	1	2	3	4	5

2. When you click on Hide Button , Calendar will get hidden

C   ⓘ localhost:1714/WebSite22/Default2.aspx

[Hide]   [Show]

3. If you want to show the calendar again, then just click on Show Button

C   ⓘ localhost:1714/WebSite22/Default2.aspx

[Hide]   [Show]

≤	April 2018					≥
Sun	**Mon**	**Tue**	**Wed**	**Thu**	**Fri**	**Sat**
25	26	27	28	29	30	31
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	1	2	3	4	5

(B) Slidedown and Slide up

Default.aspx

```
<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
   <title></title>

   <style>

     #d1, #d2 {
        padding:5px;
        text-align:center;
        background-color:#e5eecc;
        border:solid 1px #c3c3c3;
     }
     #d2 {
        padding:50px;
        display:none;
     }

   </style>

   <script src="jquery-3.3.1.min.js" type="text/javascript"></script>

   <script type="text/javascript">
     $(document).ready(function () {
        $("#d1").click(function () {
           $("#d2").slideDown(2000);
        });
     });
   </script>

</head>
<body>

   <form id="form1" runat="server">
   <div>
   <div id="d1" style="color: #FF0000" dir="ltr" >This is Div1.</div>
     <br />
   <div id="d2"  >This id Div 2.This will Appear when to click on Div 1<br />
</div>
   </div>
   </form>
</body>
</html>
```
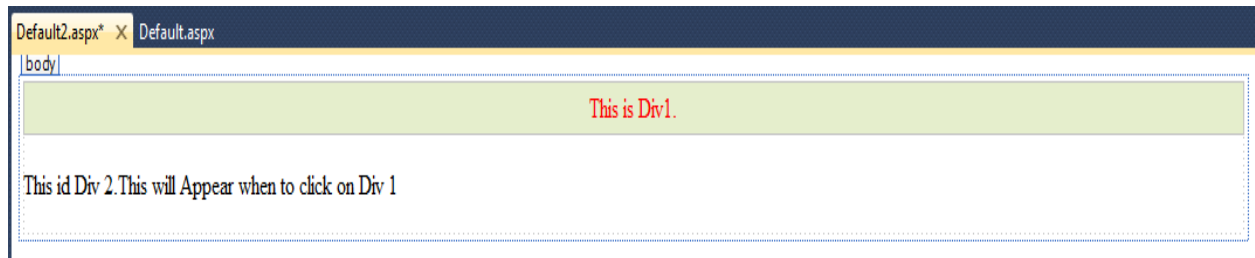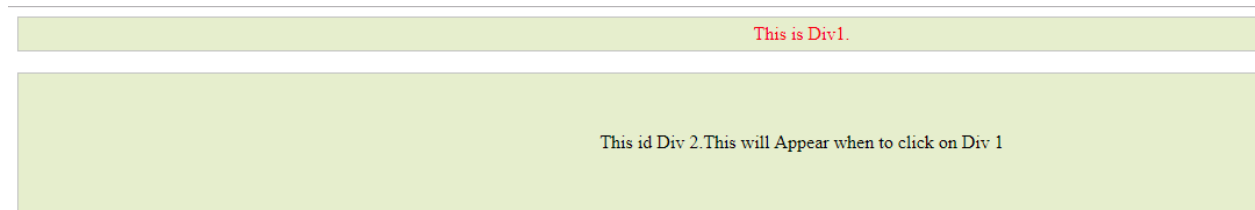
Form Design:

Output:

1. When you run the form

2. When you click on Div 1,Div2 will slide down

(C) Animate

Default.aspx

```html
<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
  <title></title>
  <script src="jquery-3.3.1.min.js" type="text/javascript"></script>
  <script type="text/javascript">
    $(document).ready(function () {
      $("#b1").click(function () {
        $("div").animate({ left: '250px',
            opacity: '0.5',
          height: '150px',
          width: '150px'
        });
      });
    });
  </script>
</head>
<body>
  <form id="form2" runat="server">
    <div>
      <input type="button" value="Start Animation" id="b1" />
  <p>By default, all HTML elements have a static position, and cannot be moved. To manipulate the
position, remember to first set the CSS position property of the element to relative, fixed, or
absolute!</p>
<div style="background:#98bf21;height:100px;width:100px;position:absolute;"></div>
    </div>
</form>
</body>
</html>
```
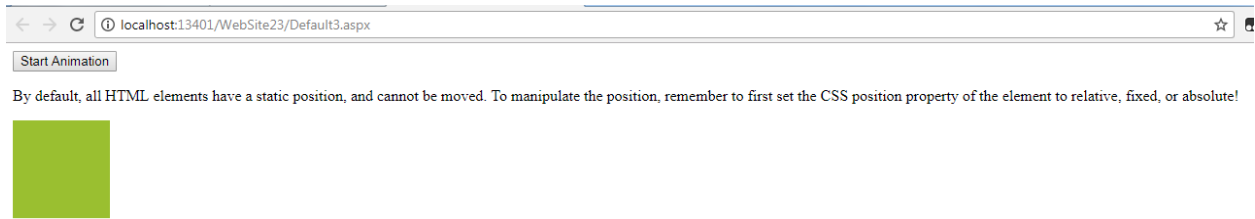
Form Design:

Output:

1. When you run the form

2. When you click on start Animation Button, the content will fade down