PROMINEO TECH

Front End Technologies Week 3 Coding Assignment

Points possible: 70

Category	Criteria	% of Grade
Functionality	Does the code work?	25
Organization	Is the code clean and organized? Proper use of white space, syntax, and consistency are utilized. Names and comments are concise and clear.	25
Creativity	Student solved the problems presented in the assignment using creativity and out of the box thinking.	25
Completeness	All requirements of the assignment are complete.	25

Instructions: In VS Code, or an IDE of your choice, write the code that accomplishes the objectives listed below. Ensure that the code compiles and runs as directed. Take screenshots of the code and of the running program (make sure to get screenshots of all required functionality) and paste them in this document where instructed below. Create a new repository on GitHub for this week's assignments and push this document, with your JavaScript project code, to the repository. Add the URL for this week's repository to this document where instructed and submit this document to your instructor when complete.

Coding Steps:

1. Create a new website using HTML and Bootstrap. The website must include the following:
   a. A Bootstrap navbar
   b. A Bootstrap styled table
   c. A Bootstrap styled form
   d. At least 2 pages
   e. Bootstrap grid used throughout to format elements
      i. Elements should stack vertically when the window is small

Screenshots of Code:

index.html U ✕   contact.html U

index.html > ◇ html > ◇ body > ◇ nav.navbar.navbar-expand-lg.navbar-light > ◇ button.navbar-toggler

```html
1   <!DOCTYPE html>
2   <html lang="en">
3   <head>
4       <meta charset="UTF-8">
5       <meta http-equiv="X-UA-Compatible" content="IE=edge">
6       <meta name="viewport" content="width=device-width, initial-scale=1.0">
7       <title>Flowers 4 U</title>
8       <link rel="stylesheet" href="node_modules/bootstrap/dist/css/bootstrap.css">
9
10
11  </head>
12  <body style="background-color: ■#d7e5f2;">
13
14    <nav class="navbar navbar-expand-lg navbar-light" style="background-color: ■#b0c3f2;">
15      <a class="navbar-brand" href="index.html">Flowers 4 U</a>
16      <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarNavAltMarkup"
17                  aria-controls="navbarNavAltMarkup" aria-expanded="false" aria-label="Toggle navigation">
18        <span class="navbar-toggler-icon"></span>
19      </button>
20      <div class="collapse navbar-collapse" id="navbarNavAltMarkup">
21        <div class="navbar-nav">
22          <a class="nav-item nav-link active" href="index.html">Home <span class="sr-only">(current)</span></a>
23          <a class="nav-item nav-link" href="contact.html">Contact Us</a>
24
25        </div>
26      </div>
27    </nav>
28  <div class="container">
29    <br> <br>
30    <h1 class="text-center">Top Favourite Bouquets</h1>
31    <br><br>
32    <div class="table">
33      <table class="table table-bordered table-primary">
34          <tr>
35            <td>#1</td>
36            <td>Kaleidoscope Roses Bouquet</td>
37          </tr>
```

```
37          </tr>
38          <tr>
39            <td>#2</td>
40            <td>Lovely Lavender Bouquet</td>
41          </tr>
42          <tr>
43            <td>#3</td>
44            <td>Two Dozen Bouquet</td>
45          </tr>
46
47        </table>
48      </div>
49    </div>
50
51
52    <div class="container">
53
54      <div class="row">
55        <div class="col-lg-4 col-md-4 col-xs-4 thumb">
56            <a class="thumbnail" >
57                <img class="img-fluid img-thumbnail" src="images/daydream.jpg" alt="flowers">
58                <div class="caption">
59                  <p class="text-center">Day Dream Bouquet</p>
60                </div>
61            </a>
62        </div>
63        <div class="col-lg-4 col-md-4 col-xs-4 thumb">
64            <a class="thumbnail" >
65                <img class="img-fluid img-thumbnail" src="images/goodDay.jpg " alt="flowers">
66                <div class="caption">
67                  <p class="text-center">Good Day Bouquet</p>
68                </div>
69            </a>
70        </div>
```

```
71              <div class="col-lg-4 col-md-4 col-xs-4 thumb">
72                  <a class="thumbnail" >
73                      <img class="img-fluid img-thumbnail" src="images/KaleidoscopeRoses.jpg " alt="flowers">
74                      <div class="caption">
75                        <p class="text-center">Kaleidoscope Roses Bouquet</p>
76                      </div>
77                  </a>
78              </div>
79
80              <div class="row">
81                <div class="col-lg-4 col-md-4 col-xs-4 thumb">
82                    <a class="thumbnail" >
83                        <img class="img-fluid img-thumbnail" src="images/lovelyLavender.jpg" alt="flowers">
84                        <div class="caption">
85                          <p class="text-center">Lovely Lavender Bouquet</p>
86                        </div>
87                    </a>
88                </div>
89                <div class="col-lg-4 col-md-4 col-xs-4 thumb">
90                    <a class="thumbnail" >
91                        <img class="img-fluid img-thumbnail" src="images/oceanBreeze Orchids.jpg" alt="flowers">
92                        <div class="caption">
93                          <p class="text-center">Ocean Breeze Orchids Bouquet</p>
94                        </div>
95                    </a>
96                </div>
97                <div class="col-lg-4 col-md-4 col-xs-4 thumb">
98                    <a class="thumbnail" >
99                        <img class="img-fluid img-thumbnail" src="images/redRoses.jpg " alt="flowers">
100                        <div class="caption">
101                          <p class="text-center">Red Roses Bouquet</p>
102                        </div>
103                    </a>
104                </div>
```

```html
105            <div class="row">
106              <div class="col-lg-4 col-md-4 col-xs-4 thumb">
107                  <a class="thumbnail" >
108                      <img class="img-fluid img-thumbnail" src="images/tulipBouquet.jpg" alt="flowers">
109                      <div class="caption">
110                        <p class="text-center">Tulip Bouquet</p>
111                      </div>
112                  </a>
113              </div>
114              <div class="col-lg-4 col-md-4 col-xs-4 thumb">
115                  <a class="thumbnail" >
116                      <img class="img-fluid img-thumbnail" src="images/twoDozen.jpg" alt="flowers">
117                      <div class="caption">
118                        <p class="text-center">Two Dozen Bouquet</p>
119                      </div>
120                  </a>
121              </div>
122              <div class="col-lg-4 col-md-4 col-xs-4 thumb">
123                  <a class="thumbnail" >
124                      <img class="img-fluid img-thumbnail" src="images/warmSunset.jpg " alt="flowers">
125                      <div class="caption">
126                        <p class="text-center">Warm Sunset Bouquet</p>
127                      </div>
128                  </a>
129              </div>
130
131        </div>
132
133
134  <script src="node_modules/jquery/dist/jquery.js"></script>
135  <script src="node_modules/bootstrap/dist/js/bootstrap.bundle.js"></script>
136
137  </body>
138  </html>
```

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```html
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6       <meta name="viewport" content="width=device-width, initial-scale=1.0">
7       <title>Flowers 4 U</title>
8       <link rel="stylesheet" href="node_modules/bootstrap/dist/css/bootstrap.css">
9
10  </head>
11  <body style="background-color: #d7e5f2;">
12
13      <nav class="navbar navbar-expand-lg navbar-light" style="background-color: #b0c3f2;">
14        <a class="navbar-brand" href="index.html">Flowers 4 U</a>
15        <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarNavAltMarkup"
16                    aria-controls="navbarNavAltMarkup" aria-expanded="false" aria-label="Toggle navigation">
17          <span class="navbar-toggler-icon"></span>
18        </button>
19        <div class="collapse navbar-collapse" id="navbarNavAltMarkup">
20          <div class="navbar-nav">
21            <a class="nav-item nav-link" href="index.html">Home <span class="sr-only">(current)</span></a>
22            <a class="nav-item nav-link active" href="contact.html">Contact US</a>
23          </div>
24        </div>
25      </nav>
26      <br>
27      <br>
28      <div>
29        <h1 class="text-center">Contact Us</h1>
30        <br><br>
31      </div>
```

```html
32      <form class="mr-5 ml-5">
33        <div class="form-row">
34          <div class="col-md-6 mb-3">
35            <label for="validationDefault01">First name</label>
36            <input type="text" class="form-control" id="validationDefault01" placeholder="First name" value="Mark" required>
37          </div>
38          <div class="col-md-6 mb-3 ">
39            <label for="validationDefault02">Last name</label>
40            <input type="text" class="form-control" id="validationDefault02" placeholder="Last name" value="Otto" required>
41          </div>
42
43          <div class="col-md-6 mb-3">
44            <label for="validationDefaultUsername">Email</label>
45            <div class="input-group">
46              <div class="input-group-prepend">
47                <span class="input-group-text" id="inputGroupPrepend2">@</span>
48              </div>
49              <input type="text" class="form-control" id="validationDefaultUsername" placeholder="Email" aria-describedby="inputGroupPrepend2" required>
50            </div>
51          </div>
52        </div>
53        <div class="form-row">
54          <div class="col-md-6 mb-3">
55            <label for="validationDefault03">City</label>
56            <input type="text" class="form-control" id="validationDefault03" placeholder="City" required>
57          </div>
58          <div class="col-md-3 mb-3">
59            <label for="validationDefault04">State</label>
60            <input type="text" class="form-control" id="validationDefault04" placeholder="State" required>
61          </div>
62          <div class="col-md-3 mb-3">
63            <label for="validationDefault05">Zip</label>
64            <input type="text" class="form-control" id="validationDefault05" placeholder="Zip" required>
65          </div>
66        </div>
```

```
67        <div class="form-group">
68          <label for="exampleFormControlTextarea1">Message</label>
69          <textarea class="form-control" id="exampleFormControlTextarea1" rows="3"></textarea>
70        </div>
71
72        <button class="btn btn-primary" type="submit">Submit form</button>
73      </form>
74
75
76    <script src="node_modules/jquery/dist/jquery.js"></script>
77    <script src="node_modules/bootstrap/dist/js/bootstrap.bundle.js"></script>
78
79    </body>
80    </html>
```

Screenshots of Running Application:

Flowers 4 U   Home   Contact Us

Top Favourite Bouquets

#1	Kaleidoscope Roses Bouquet
#2	Lovely Lavender Bouquet
#3	Two Dozen Bouquet

Day Dream Bouquet   Good Day Bouquet   Kaleidoscope Roses Bouquet

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Lovely Lavender Bouquet

Ocean Breeze Orchids Bouquet

Red Roses Bouquet

Tulip Bouquet

Two Dozen Bouquet

Warm Sunset Bouquet

Flowers 4 U   Home   Contact US

Contact Us

First name
Mark

Last name
Otto

Email
@ | Email

City
City

State
State

Zip
Zip

Message

Submit form

Top Favourite Bouquets

#1	Kaleidoscope Roses Bouquet
#2	Lovely Lavender Bouquet
#3	Two Dozen Bouquet

Day Dream Bouquet

Good Day Bouquet

PROMINEO TECH

Flowers 4 U

≡

Contact Us

First name

Mark

Last name

Otto

Email

@ | Email

City

City

State

State

Zip

Zip

Message

Submit form

URL to GitHub Repository: