PROMINEO TECH

Front End Technologies Week 2 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. Style the website you made last week using CSS. Below are the requirements:
    a. Use only external CSS file (no internal or inline styling)
    b. Every element must be styled
    c. Create style rules using class, id, and element selectors

Screenshots of Code:

CSS:

styling.css > ...

```css
1    body{
2        background-color: white;
3        font-family: Georgia, 'Times New Roman', Times, serif
4    }
5
6    .encompass {
7        border-color: black;
8        border-width: 20px;
9        border-style: solid;
10   }
11
12   h1 {
13       margin: 0;
14       text-align: center;
15       color: red;
16       font-size: 100px;
17       background-color: black;
18   }
19
20   h2 {
21       margin: 0;
22       text-align: center;
23       color: black;
24       font-size: 50px;
25   }
26
27   h3 {
28       margin: 0;
29       text-align: center;
30       color: black;
31       font-size: 30px;
32   }
33
34   .flex-container{
35       margin: 0;
36       display: flex;
37       flex-wrap: wrap;
38       align-content: stretch;
39       align-items: stretch;
40       justify-content: center;
41       background-color: black;
42
43   }
44
```

```css
.flex-container-2{
    margin: 0;
    display: flex;
    flex-wrap: wrap;
    align-content: center;
    align-items: center;
    justify-content: center;

}

.main-photo {
    width: 33%
}

.description {
    padding: 15px;
    margin: 20px;
}

.description-2 {
    padding: 15px;
    margin: 20px 600px 350px 20px;
    text-align: center;
    font-size: 25px;
    line-height: 50px;
}

table {
    width: 100%;
    border: 5px solid black;
    border-collapse: collapse;
}

tr {
    width: 100%;
    border: 5px solid black;
}

#table-header {
    width: 100%;
    border: 5px solid black;
    font-size: 20px;
    background-color: red;
    color: white;
}
```

```
91    th, td {
92        border: 5px solid ☐black;
93        padding: 30px;
94    }
95
96    .header {
97        margin: 0;
98        color: ■white;
99        background-color: ☐black;
100       text-align: center;
101       font-size: 20px;
102   }
103   .header.hr {
104       background-color: ☐black;
105   }
106
107   li {
108       list-style-type: square;
109       list-style-image: -moz-linear-gradient(■red, ☐black);
110   }
111
112
113   #bio-pic {
114       margin: 15px;
115       float: right;
116       border-color: ■red;
117       border-width: 10px;
118       border-style: solid;
119   }
120
121   form{
122       text-align: center;
123       margin: 20px 20px 235px 20px;
124       padding: 15px;
125   }
```

HTML:

```html
21
22        <br>
23        <h2>Doesn't this look like fun?</h2>
24        <br>
25
26        <div class="encompass">
27        <div class="flex-container">
28            <img src="Flags1.webp" class="main-photo"/>
29            <img src="Sabre1.webp" class="main-photo"/>
30            <img src="Flags3.gif" class="main-photo"/>
31        </div>
32        <div class="flex-container">
33            <img src="Rifle1.gif" class="main-photo"/>
34            <img src="Flags2.webp" class="main-photo"/>
35            <img src="Rifles2.webp" class="main-photo"/>
36        </div>
37        <div class="flex-container">
38            <img src="Flags7.gif" class="main-photo"/>
39            <img src="Sabre2.webp" class="main-photo"/>
40            <img src="Flags4.webp" class="main-photo"/>
41        </div>
42        </div>
43
44        <div class="description">
45            <p>Winter Guard is artistic sport that is similar to marching band, but it done inside a gym to recorded music. Winter guard groups range
46                in different levels from novice to world class, and are divided into two categories: scholastic and independant. A show is between
47                3 to 7 minutes, and usually has a theme or story and can be done to any type of music or sound. There are three main pieces of
48                equipment that are used in winter guard, as it grew out of the military drill team tradition:
49                <ul>
50                    <li>Flag</li>
51                    <li>Rifle</li>
52                    <li>Sabre</li>
53                </ul>
54                At Lincoln High School, our Winter Guard is currently preparing for our 2021-2022 season... if any of the above looks like something you want
55                to learn how to do, fill out the information page! We'd love to have you join our team!
56            </p>
57        </div>
58        </div>
59
60    </body>
61    </html>
62
63
```

Main-page.html M   Staff-page.html M ✕   History-page.html M   Interest-page.html M   # styling.css U

Staff-page.html > ⊘ html > ⊘ body > ⊘ div.encompass

```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>LHS Winter Guard Staff</title>
8        <link rel="stylesheet" href="styling.css">
9
10   </head>
11   <body>
12       <div class="encompass">
13       <h1>Staff</h1>
14       <div class="header">
15           <a href="Main-page.html">Home -</a>
16           <a href="Staff-page.html">Staff -</a>
17           <a href="History-page.html">History -</a>
18           <a href="Interest-page.html">Interested?</a>
19           <hr>
20       </div>
21       <div id="bio-pic">
22           <img src="Bio-Pic.jpg"/>
23       </div>
24       <div class="description-2">
25           <p>Abby Heiser graduated with an art degree from the University of Nebraska-Lincoln,
26           and enjoyed five seasons as a color guard member in the Cornhusker Marching Band.
27           She was a member of the leadership in her final year in the CMB and enjoyed helping
28           the members of her rank practice and grow as performers. Her favorite part of being a
29           coach is having the opportunity to pass on her love of color guard to a new generation,
30           and being able to teach her guard members choreography, artistic expression, coordination,
31           responsibility, and the value of team work. In her free time, Abby loves to read and
32           make art, or spend time with her two cats, Quinn and Corncob.
33           </p>
34       </div>
35       </div>
36
37
38   </body>
39   </html>
```

```
Main-page.html M    Staff-page.html M    History-page.html M  ×    Interest-page.html M    # styling.css U

History-page.html > ◈ html > ◈ body
   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>LHS Winter Guard History</title>
   8       <link rel="stylesheet" href="styling.css">
   9
  10   </head>
  11   <body>
  12       <div class="encompass">
  13       <h1>History</h1>
  14
  15       <div class ="header">
  16           <a href="Main-page.html">Home -</a>
  17           <a href="Staff-page.html">Staff -</a>
  18           <a href="History-page.html">History -</a>
  19           <a href="Interest-page.html">Interested?</a>
  20           <hr>
  21       </div>
  22
  23       <div>
  24           <br>
  25           <h2>
  26               LHS Winter Guard Timeline:
  27           </h2>
  28           <br>
  29           <table>
  30               <tr id="table-header">
  31                   <th> Year: </th>
  32                   <th> Significance: </th>
  33               </tr>
  34               <tr>
  35                   <td> 2013 </td>
  36                   <td>Winter Guard starts as part of the Lincoln High School Indoor Drumline group</td>
  37               </tr>
  38               <tr>
  39                   <td> 2018 </td>
  40                   <td>
  41                       <ul>
  42                           <li>Winter Guard decides to branch off and form a competitive group</li>
  43                           <li>In their first year in competition, they achieve 7th place in the only competition
                              they attend, missing 5th place by only half a point</li>
  44                           <li><dl>
  45
```

```
45                        <li><dl>
46                            <dt>Show Title: "Reverie" - Song: "Reverie" by Debussy </dt>
47                            <dd>A gravedigger in a cemetary is visited by the ghosts from the graves he's diggin nearby,
48                                and they spend the evening cavorting - by morning he has fallen in love with one and when
49                                she must return to her grave, he dies of a broken heart and joins her in the afterlife.
50                            </dd>
51                        </dl>
52                    </li>
53                </ul>
54            </td>
55        </tr>
56        <tr>
57            <td> 2019 </td>
58            <td>
59                <ul>
60                    <li>Due to Covid-19, the second year of competition is cut short before the Winter Guard is able to perform at a competition,
61                        although they perform at several basketball games
62                    </li>
63                    <li><dl>
64                        <dt>Show Title: "Somebody to Love" - Song: "Somebody to Love" by Queen </dt>
65                        <dd>On the season finale of "The Bachelor", our bachelor must decide between four finalists, but
66                            ultimately chooses a different path altogether - one of the two cameramen.
67                        </dd>
68                    </dl>
69                    </li>
70                </ul>
71            </td>
72        </tr>
73        <tr>
74            <td> 2020 </td>
75            <td>
76                Due to the continuing pandemic, the Winter Guard takes the season to try something different and instead has solo performances
77            </td>
78        </tr>
79        <tr>
80            <td> 2021 </td>
81            <td>
82                The Winter Guard gains enough funding to be able to have a complete competitive season - three competitions and the chance to compete at
83                Championships. Come join the team and make history...
84            </td>
85        </tr>
86    </table>
87 </div>
88 </div>
89  |
90 </body>
91 </html>
```

```
Main-page.html M        Staff-page.html M        History-page.html M        Interest-page.html M  ✕        # styling.css U

Interest-page.html > ⬡ html > ⬡ body > ⬡ div.encompass > ⬡ div > ⬡ form
  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>LHS Winter Guard Interest Form</title>
  8        <link rel="stylesheet" href="styling.css">
  9
 10    </head>
 11    <body>
 12        <div class="encompass">
 13        <h1>Interested in Joining?</h1>
 14
 15        <div class="header">
 16            <a href="Main-page.html">Home -</a>
 17            <a href="Staff-page.html">Staff -</a>
 18            <a href="History-page.html">History -</a>
 19            <a href="Interest-page.html">Interested?</a>
 20            <hr>
 21        </div>
 22        <div>
 23            <br>
 24            <h3>If you would like to receive more information about our organization, please enter your information below:
 25            </h3>
 26            <br>
 27            <form>
 28                <input type ="text" name="firstName" placeholder="First Name"><br>
 29                <input type ="text" name="lastName" placeholder="Last Name"><br>
 30                <input type ="radio" id="9" name="grade" value="Grade 9">Grade 9<br>
 31                <input type ="radio" id="10" name="grade" value="Grade 10">Grade 10<br>
 32                <input type ="radio" id="11" name="grade" value="Grade 11">Grade 11<br>
 33                <input type ="radio" id="12" name="grade" value="Grade 12">Grade 12<br>
 34                <input type ="email" name="email" placeholder="Email Address"><br>
 35                <textarea name="reason" rows="10" columns="1000" placeholder="Why do you want to join Winter Guard?"></textarea><br>
 36                <input type="submit" value="Submit">
 37            </form>
 38        </div>
 39        </div>
 40
 41    </body>
 42    </html>
 43
```
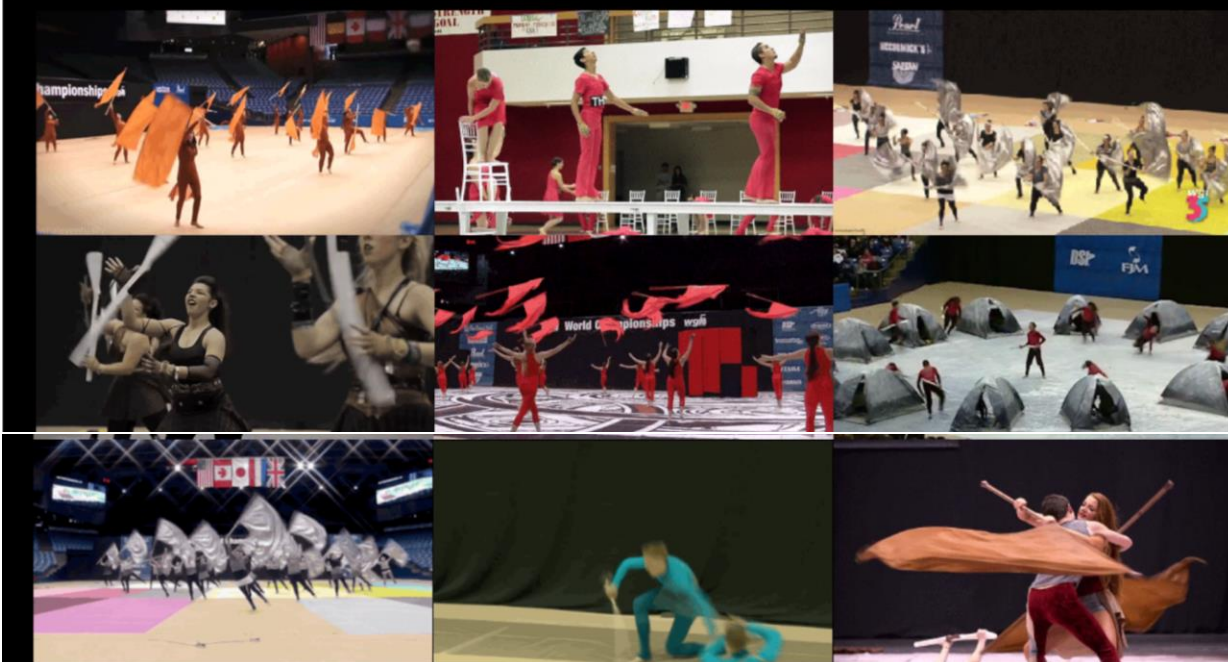
Screenshots of Running Application:

LHS Winter Guard

Doesn't this look like fun?

Winter Guard is artistic sport that is similar to marching band, but it done inside a gym to recorded music. Winter guard groups range in different levels from novice to world class, and are divided into two categories: scholastic and independant. A show is between 3 to 7 minutes, and usually has a theme or story and can be done to any type of music or sound. There are three main pieces of equipment that are used in winter guard, as it grew out of the military drill team tradition:

- Flag
- Rifle
- Sabre

At Lincoln High School, our Winter Guard is currently preparing for our 2021-2022 season... if any of the above looks like something you want to learn how to do, fill out the information page! We'd love to have you join our team!

PROMINEO TECH

Staff

Home - Staff - History - Interested?

Abby Heiser graduated with an art degree from the University of Nebraska-Lincoln, and enjoyed five seasons as a color guard member in the Cornhusker Marching Band. She was a member of the leadership in her final year in the CMB and enjoyed helping the members of her rank practice and grow as performers. Her favorite part of being a coach is having the opportunity to pass on her love of color guard to a new generation, and being able to teach her guard members choreography, artistic expression, coordination, responsibility, and the value of team work. In her free time, Abby loves to read and make art, or spend time with her two cats, Quinn and Corncob.

History

Home - Staff - History - Interested?

LHS Winter Guard Timeline:

Year:	Significance:
2013	Winter Guard starts as part of the Lincoln High School Indoor Drumline group
2018	• Winter Guard decides to branch off and form a competitive group • In their first year in competition, they achieve 7th place in the only competition they attend, missing 5th place by only half a point • Show Title: "Reverie" - Song: "Reverie" by Debussy A gravedigger in a cemetary is visited by the ghosts from the graves he's diggin nearby, and they spend the evening cavorting - by morning he has fallen in love with one and when she must return to her grave, he dies of a broken heart and joins her in the afterlife.
2019	• Due to Covid-19, the second year of competition is cut short before the Winter Guard is able to perform at a competition, although they perform at several basketball games • Show Title: "Somebody to Love" - Song: "Somebody to Love" by Queen On the season finale of "The Bachelor", our bachelor must decide between four finalists, but ultimately chooses a different path altogether - one of the two cameramen.
2020	Due to the continuing pandemic, the Winter Guard takes the season to try something different and instead has solo performances
2021	The Winter Guard gains enough funding to be able to have a complete competitive season - three competitions and the chance to compete at Championships. Come join the team and make history...

PROMINEO TECH

Interested in Joining?

Home - Staff - History - Interested?

If you would like to receive more information about our organization, please enter your information below:

First Name
Last Name
○ Grade 9
○ Grade 10
○ Grade 11
○ Grade 12
Email Address
Why do you want to join Winter Guard?

Submit

URL to GitHub Repository:

https://github.com/aheiser2/AH-Week-7-Website.git