Alex Humphries

5/25/2020

CIS 215

Murach FlexBox and Grid Layouts Practice Assignment

9-1

```
22   }
23 ▼ section{
24       flex-basis:70%;
25       order:2;
26       padding-left:2.5%;
27       padding-right:2.5%;
28       padding-bottom:20px;
29   }
30 ▼ aside{
31       order:1;
32       flex-basis: 30%;
33       padding-left:2.5%;
34       padding-bottom:20px;
35
36   }
37   /* Header */
```

```
64 ▼ #nav_menu ul{
65       list-style: none;
66       margin:0;
67       padding:0;
68       display:flex;
69       flex-basis: 100%;
70       justify-content:space-between;
71       position: relative;
72   }
73
74 ▼ #nav_menu ul li{
75       flex-basis: 20%;
76   }
77
```

```
120   }
121
122   /* Main section */
123 ▼ main {
124       clear: left;
125       display:flex;
126   }
127
```

San Joaquin Valley Town Hall
Celebrating our 75th Year

Guest Speakers

October
Jeffrey Toobin

November
Andrew Ross Sorkin

January
Amy Chua

February
Scott Sampson

Our Mission

San Joaquin Valley Town Hall is a non-profit organization that is run by an all-volunteer board of directors. Our mission is to bring nationally and internationally renowned, thought-provoking speakers who inform, educate, and entertain our audience! As one or our members told us:

> *"Each year I give a ticket package to each of our family members. I think of it as the gift of knowledge...and that is priceless."*

Speaker of the Month

Fossil Threads in the Web of Life

February
Scott Sampson

What's 75 million years old and brand spanking new? A teenage Utahceratops! Come to the Saroyan, armed with your best dinosaur roar, when Scott Sampson, Research Curator at the Utah Museum of Natural History, steps to the podium. Sampson's research has focused on the ecology and evolution of late Cretaceous dinosaurs and he has conducted fieldwork in a number of countries in Africa.

Read more.   **Or meet us there!**

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Home	Speakers	Luncheons	Tickets	About Us

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MENU ☰

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Our Ticket Packages

- Season Package: $95
- Patron Package: $200
- Single Speaker: $25

Guest Speakers

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November

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```css
1   /* Global */
2 ▼ *{
3       margin:0;
4       padding:0;
5   }
6
7 ▼ html{
8       background-color:white;
9   }
10  /* Body, Section, Aside */
11 ▼ body {
12      display:grid;
13      grid-template: auto auto auto auto/ 1fr;
14      grid-template-areas:
15          "header"
16          "nav"
17          "main"
18          "footer";
19      font-family: Arial, Helvetica, sans-serif;
20      font-size: 100%;
21      width:98%;
22      max-width:960px;
23      margin-bottom: 0;
24      margin-top:0;
25      margin-left: auto;
26      margin-right: auto;
27      border:3px solid #931420;
28      background-color: #fffded;
29  }
30 ▼ section{
31      flex-basis:70%;
32      order:2;
33      grid-column:2/3;
34      padding-left:0;
35      padding-right:8%;
36      padding-bottom:20px;
37  }
```

```css
38 ▼ aside{
39       order:1;
40       grid-column:1/2;
41       flex-basis: 30%;
42       padding-left:4%;
43       padding-bottom:20px;
44
45    }
46    /* Header */
47 ▼ header{
48       grid-area: "header";
49       border-bottom:3px solid #931420;
50       padding-top:15px;
51       padding-bottom: 10px;
52       background-image: linear-gradient(30deg,#f6bb73 0%, #f6bb73 30%,
53          white 50%,#f6bb73 80%, #f6bb73 100%)
54    }
55 ▼ header img {
56       float: left;
57       padding-left:3.75%;
58       padding-right:3.75%;
59    }
60 ▼ .shadow{
61       text-shadow:1px 2px #800000;
62    }
63
64 ▼ .current{
65       color:yellow;
66
67    }
68
69 ▼ #mobile_menu{
70       display:none;
71    }
72
```

```css
74 ▼ #nav_menu ul{
75       grid-area:"nav";
76       list-style: none;
77       margin:0;
78       padding:0;
79       display:grid;
80       grid-template: auto/ 20% 20% 20% 20% 20%;
81       align-items: center;
82       flex-basis: 100%;
83       justify-content:space-between;
84       position: relative;
85   }
86
87 ▼ #nav_menu ul li{
88       flex-basis: 20%;
89   }
90
91 ▼ #nav_menu ul li a{
92       display:block;
93       text-align: center;
94       padding-top:1px;
95       padding-bottom:1px;
96       text-decoration: none;
97       background-color: #800000;
98       color:white;
99       font-weight: bold;
100  }
101
102 ▼ #nav_menu ul ul{
103      display:none;
104      position:absolute;
105      top:100%;
106
107  }
108
109 ▼ #nav_menu ul ul li{
110      width:100%;
111  }
112
113 ▼ #nav_menu ul li:hover >ul{
114      display:block;
115  }
116
```

```css
116
117  #nav_menu > ul::after{
118      content:" ";
119      display:block;
120      clear:both;
121  }
122
123  h2{
124      font-size:170%;
125      color: #800000;
126
127  }
128
129  h3{
130      font-size:130%;
131      font-style: italic;
132
133  }
134
135  /* Main section */
136  main {
137      grid-area: "main";
138      display:grid;
139      grid-template: auto/30% 1fr;
140      column-gap: 2.5%;
141      clear: left;
142      display:flex;
143  }
144
145  h1{
146      font-size:150%;
147      padding-top:.5em;
148      padding-bottom:.25em;
149      margin-top:0;
150      margin-bottom:0;
151  }
152
153  section article{
154      padding-top:.5em;
155      padding-bottom:.5em;
156      border-top:2px solid #800000;
157      border-bottom:2px solid #800000;
158  }
```

```css
160 ▼ section article img{
161       float:right;
162       margin-top:10px;
163       margin-left:20px;
164       margin-bottom:20px;
165       max-width:40%;
166       min-width: 150px;
167       border:1px solid black;
168   }
169
170 ▼ section h3{
171       font-size:105%;
172       padding-bottom:.25em;
173   }
174
175 ▼ section h2{
176     font-size:130%;
177       color:#800000;
178       padding-top:.5em;
179       padding-bottom:.25em;
180   }
181
182 ▼ section article h2{
183       padding-top:0;
184   }
185
186 ▼ aside h2{
187       font-size:130%;
188       color:#800000;
189       padding-top:.5em;
190       padding-bottom:.25em;
191
192   }
193
194 ▼ aside h3{
195       font-size:105%;
196       padding-bottom:.25em;
197
198   }
199
200 ▼ main link:hover, link:focus{
201       font-style:italic;
202   }
203
```

```
204 ▼ aside img{
205      padding-bottom:1em;
206  }
207
208 ▼ main p{
209      padding-bottom:.5em;
210  }
211
212 ▼ main blockquote{
213      padding-right:2em;
214      padding-left:2em;
215  }
216
217 ▼ main ul{
218     padding-top:.25em;
219      padding-left:1.25em;
220  }
221
222 ▼ main li{
223      padding-bottom: .35em;
224  }
225
226 ▼ section ul li{
227      list-style-type: circle;
228  }
229
230 ▼ blockquote{
231      font-style:italic;
232  }
233
234  /* the styles for the footer */
235 ▼ footer{
236      grid-area:"footer";
237      clear:both;
238      background-color:#931420;
239  }
240
241 ▼ footer p{
242      text-align: center;
243      color:white;
244      padding-top:1em;
245      padding-bottom:1em;
246
247  }
```

```css
249 ▼ @media only screen and (max-width:959px){
250 ▼     section h1{
251             font-size:135%;
252         }
253 ▼     section h2{
254             font-size:120%;
255         }
256 ▼     aside h2{
257             font-size:120%;
258         }
259  }
260 ▼ @media only screen and (max-width:767px){
261 ▼     main{
262             flex-direction: column;
263             display:grid;
264             grid-template:auto auto/ 1fr;
265         }
266 ▼     body header img{
267             text-align: center;
268             float:none;
269             grid-area:"img";
270
271
272         }
273 ▼     header h2, header h3{
274             grid-area:"word"
275         }
276 ▼     header{
277             display:grid;
278             grid-template: auto auto auto/ 1fr;
279             grid-template-areas: "img"
280                 "word"
281                 "mobile_menu";
282             grid-gap: 0.5ems;
283             padding-top: 5%;
284             padding-bottom:5%;
285             text-align: center;
286         }
```

```css
286        }
287 ▼     aside{
288            grid-row:2/3;
289            grid-column:2;
290            order:2;
291            padding-right:2.5%;
292            padding-left:2.5%;
293            width:95%;
294
295        }
296 ▼     section{
297            grid-row:1/2;
298            grid-column:2;
299            order:1;
300            width:95%;
301            margin-left:2.5%;
302            margin-right:2.5%;
303        }
304 ▼     section article img{
305            max-width: 30%;
306        }
307 ▼     #nav_menu{
308            display:none;
309        }
310 ▼     #mobile_menu{
311            display:block;
312            background-color:#800000 !important;
313            grid-area:"mobile_menu"
314        }
315
316    }
317 ▼ @media only screen and (max-width:479px) {
318 ▼     *{
319            font-size:90%;
320        }
321 ▼     #nav_menu{
322            display:none;
323        }
324 ▼     #mobile_menu{
325            display:block;
326            background-color:#800000 !important;
327        }
328    }
```