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1 <!-- HTML LESSONS COMPILED FOR WORKSHOP TRAINING
2 MODE: ONLINE -->
3
4 <!-- DAY ONE -->
5 <!-- BASIC LAYOUTS -->
6 <!-- Lesson 01 -->
7 <!-- FileName: 01_basic_layout.html -->
8 <!DOCTYPE html>
9 <html>
10   <head>
11     <title>My Website</title>
12   </head>
13   <body>
14     <!-- This is a comment -->
15     <h1>My Website</h1>
16     <p>This is my very first website</p>
17   </body>
18 </html>
19 <!-- ##### -->
20
21 <!-- LIVE SERVER SHOWCASE -->
22 <!-- Lesson 02 -->
23 <!-- FileName: 02_live_server.html -->
24
25 <!DOCTYPE html>
26 <html lang="en">
27   <head>
28     <meta charset="UTF-8" />
29     <meta name="viewport" content="width=device-width, initial-scale=1.0" />
30     <meta http-equiv="X-UA-Compatible" content="ie=edge" />
31     <title>Live Server</title>
32   </head>
33   <body>
34     <h1>Hello World</h1>
35     <p>This is a test</p>
36   </body>
37 </html>
38
39 <!-- ##### -->
40
41 <!-- TYPOGRAPHY LESSONS -->
42 <!-- Lesson 03 -->
43 <!-- FileName: 03_typography.html -->
44
45 <!DOCTYPE html>
46 <html lang="en">
47   <head>
48     <meta charset="UTF-8">
49     <meta name="viewport" content="width=device-width, initial-scale=1.0">
50     <meta http-equiv="X-UA-Compatible" content="ie=edge">
51     <title>Headings, Paragraphs, Typography</title>
52   </head>
53   <body>
54     <!-- Headings -->
55     <h1>Heading 1</h1>
56     <h2>Heading 2</h2>
57     <h3>Heading 3</h3>
58     <h4>Heading 4</h4>
59     <h5>Heading 5</h5>
60     <h6>Heading 6</h6>
```

```
61
62     <!-- Paragraph -->
63     <p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Doloribus
dolorem tempore, sunt voluptatum <strong>exercitationem eius nulla
consectetur!</strong> Facilis aspernatur sapiente, incidunt optio odio
consequuntur eos alias possimus hic laborum consectetur numquam aliquid
dolorem <em>voluptates distinctio assumenda? Natus culpa veritatis, possimus
laborum dolores</em> autem voluptas necessitatibus itaque minus hic
blanditiis soluta ut enim quam esse laboriosam <del>iusto harum tenetur animi
impedit</del> explicabo architecto molestias nulla in.
64     <!-- Line Break -->
65     <br>
66     <br>
67     Itaque ratione rem esse iusto, dolor eveniet expedita, eum quia, totam
culpa pariat! Impedit inventore suscipit qui placeat explicabo in voluptas
68     <!-- Horizontal Rule -->
69     <hr>
70     facilis obcaecati deserunt dolor deleniti quisquam voluptatem? Fugit nam,
magni explicabo error porro dolores?</p>
71 </body>
72 </html>
73 <!-- ##### -->
74
75 <!-- DAY TWO -->
76 <!-- LINKS AND IMAGES SESSION -->
77 <!-- Lesson 04 -->
78 <!-- FileName: 04_links_images.html -->
79
80 <!DOCTYPE html>
81 <html lang="en">
82 <head>
83     <meta charset="UTF-8">
84     <meta name="viewport" content="width=device-width, initial-scale=1.0">
85     <meta http-equiv="X-UA-Compatible" content="ie=edge">
86     <title>Links & Images</title>
87 </head>
88 <body>
89     <!-- External link -->
90     <p>
91         <a href="http://google.com">Click For Google</a>
92     </p>
93     <p>
94         <a href="http://google.com" target="_blank">Click For Google</a>
95     </p>
96
97     <!-- Internal link -->
98     <p>
99         <a href="/04_typography.html">Typography</a>
100    </p>
101
102    <!-- Local image -->
103    
104
105    <!-- Remote image -->
106    
107 </body>
108 </html>
109 <!-- ##### -->
110
111 <!-- LISTS AND TABLES SESSION -->
```

```
112 <!-- Lesson 05 -->
113 <!-- FileName: 05_list_tables.html -->
114
115 <!DOCTYPE html>
116 <html lang="en">
117 <head>
118   <meta charset="UTF-8">
119   <meta name="viewport" content="width=device-width, initial-scale=1.0">
120   <meta http-equiv="X-UA-Compatible" content="ie=edge">
121   <title>Lists & Tables</title>
122 </head>
123 <body>
124   <!-- Unordered lists -->
125   <ul>
126     <li>Item 1</li>
127     <li>Item 2</li>
128     <li>Item 3</li>
129     <li>Item 4</li>
130   </ul>
131
132   <!-- Ordered Lists -->
133   <ol>
134     <li>Item 1</li>
135     <li>Item 2</li>
136     <li>Item 3</li>
137     <li>Item 4</li>
138   </ol>
139
140   <!-- Nested lists -->
141   <ul>
142     <li>Item 1</li>
143     <li>Item 2
144       <ul>
145         <li>Nested Item 1</li>
146         <li>Nested Item 2</li>
147       </ul>
148     </li>
149     <li>Item 3</li>
150     <li>Item 4</li>
151   </ul>
152
153   <!-- Tables -->
154   <table style="width: 600px">
155     <thead>
156       <tr>
157         <th>First Name</th>
158         <th>Last Name</th>
159         <th>Email</th>
160       </tr>
161     </thead>
162     <tbody>
163       <tr>
164         <td>John</td>
165         <td>Doe</td>
166         <td>jdoe@gmail.com</td>
167       </tr>
168       <tr>
169         <td>Kate</td>
170         <td>Smith</td>
171         <td>kate@gmail.com</td>
```

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172         </tr>
173     <tr>
174         <td>Jeff</td>
175         <td>Wilson</td>
176         <td>jeff@gmail.com</td>
177     </tr>
178 </tbody>
179 </table>
180 </body>
181 </html>
182 <!-- ##### -->
183
184 <!-- DAY THREE -->
185 <!-- FORMS INPUTS SESSION -->
186 <!-- Lesson 06 -->
187 <!-- FileName: 06_forms_input.html -->
188
189 <!DOCTYPE html>
190 <html lang="en">
191 <head>
192     <meta charset="UTF-8">
193     <meta name="viewport" content="width=device-width, initial-scale=1.0">
194     <meta http-equiv="X-UA-Compatible" content="ie=edge">
195     <title>Forms & Input</title>
196 </head>
197 <body>
198     <form action="process.php">
199         <!-- Text -->
200         <div>
201             <label for="name">Name</label><br>
202             <input type="text" id="name" name="name" value="John Doe">
203         </div>
204         <!-- Email -->
205         <div>
206             <label for="email">Email</label><br>
207             <input type="email" name="email" id="email" placeholder="Enter an
email">
208         </div>
209         <!-- Textarea -->
210         <div>
211             <label for="message">Message</label><br>
212             <textarea name="message" id="message" cols="50" rows="5"></textarea>
213         </div>
214         <!-- Select -->
215         <div>
216             <label for="sex">Sex</label>
217             <select name="sex" id="sex">
218                 <option value="male">Male</option>
219                 <option value="female" selected>Female</option>
220                 <option value="other">Other</option>
221             </select>
222         </div>
223         <!-- Number -->
224         <div>
225             <label for="age">Age</label><br>
226             <input type="number" name="age" id="age">
227         </div>
228         <!-- Date -->
229         <div>
230             <label for="bithdate">Birthdate</label><br>
```

```
231     <input type="date" name="birthdate" id="birthdate">
232 </div>
233 <!-- Radio -->
234 <div>
235     <label for="membership">Membership</label>
236     <input type="radio" name="membership" value="simple" id="membership">
Simple
237     <input type="radio" name="membership" value="standard" id="membership"
checked> Standard
238     <input type="radio" name="membership" value="super" id="membership">
Super
239 </div>
240 <!-- Checkbox -->
241 <div>
242     <label for="membership">I Like..</label>
243     <input type="checkbox" name="likes" value="bike" id="likes"> Bike
244     <input type="checkbox" name="likes" value="car" id="likes"> Car
245     <input type="checkbox" name="likes" value="boat" id="likes"> Boat
246 </div>
247 <!-- Input submit -->
248 <input type="submit" value="Submit">
249 <!-- Button submit -->
250 <!-- <button type="submit">Submit</button> -->
251 <button type="reset">Reset</button>
252 </form>
253 </body>
254 </html>
255 <!-- ##### -->
256
257 <!-- BLOCK AND INLINE ELEMENTS SESSION -->
258 <!-- Lesson 07 -->
259 <!-- FileName: 07_block_inline.html -->
260
261 <!DOCTYPE html>
262 <html lang="en">
263 <head>
264     <meta charset="UTF-8">
265     <meta name="viewport" content="width=device-width, initial-scale=1.0">
266     <meta http-equiv="X-UA-Compatible" content="ie=edge">
267     <title>Inline vs Block</title>
268 </head>
269 <body>
270     <p style="border:2px green solid">Lorem ipsum dolor sit amet consectetur,
adipisicing elit. Fuga doloribus aperiam dicta <strong>voluptatibus ut,
quisquam</strong> aut perferendis sequi, ad ullam quae eius eveniet nihil? Ab
ipsam praesentium voluptatum dolorem temporibus.</p>
271     <p style="border:2px green solid">Lorem</p>
272
273     <a style="border:2px red solid" href="#">A Link</a>
274     <a style="border:2px red solid" href="#">A Link</a>
275     <ul>
276         <li>Item</li>
277         <li>Item</li>
278     </ul>
279 </body>
280 </html>
281 <!-- ##### -->
282
283 <!-- DAY FOUR -->
284 <!-- IDS AND CLASS SESSION -->
```

```
285 <!-- Lesson 08 -->
286 <!-- FileName: 08_ids_class.html -->
287
288 <!DOCTYPE html>
289 <html lang="en">
290   <head>
291     <meta charset="UTF-8" />
292     <meta name="viewport" content="width=device-width, initial-scale=1.0" />
293     <meta http-equiv="X-UA-Compatible" content="ie=edge" />
294     <title>Div, span, id and class</title>
295     <style>
296       .card {
297         border: 1px solid #ccc;
298         background: #f4f4f4;
299         padding: 20px;
300         margin-bottom: 10px;
301       }
302
303       .enhance {
304         color: yellow;
305         background-color: black;
306       }
307     </style>
308   </head>
309   <body>
310     <div id="main-header" class="card">
311       <h1>My Website</h1>
312       <p>A site about me</p>
313     </div>
314     <ul id="main-nav">
315       <li><a href="#">Home</a></li>
316       <li><a href="#">About</a></li>
317       <li><a href="#">Contact</a></li>
318     </ul>
319     <div id="about" class="card">
320       <h3>About</h3>
321       <p>
322         Lorem ipsum dolor sit amet consectetur adipisicing elit. Impedit
323         <span class="enhance">
324           >expedita quae, molestias magnam recusandae ducimus</span>
325         >
326         dolore itaque sit dolores error qui repudiandae aliquam nam? Ad,
tempore
327         amet voluptate enim itaque minima quasi quae esse quis incidunt sint
328         provident sapiente aspernatur!
329       </p>
330     </div>
331
332     <div id="contact" class="card">
333       <h3>Contact Me</h3>
334       <ul>
335         <li>Address: 50 Main st, Boston MA</li>
336         <li>Phone: (555) 555-5555</li>
337         <li>Email: me@somethingcool.com</li>
338       </ul>
339     </div>
340
341     <div id="footer">
342       <p>Copyright &copy; 2019</p>
343     </div>
```

```
344     </body>
345 </html>
346 <!-- ##### -->
347
348 <!-- ENTITIES SESSION -->
349 <!-- Lesson 09 -->
350 <!-- FileName: 09_entities.html -->
351
352 <!DOCTYPE html>
353 <html lang="en">
354     <head>
355         <meta charset="UTF-8" />
356         <meta name="viewport" content="width=device-width, initial-scale=1.0" />
357         <meta http-equiv="X-UA-Compatible" content="ie=edge" />
358         <title>Entities</title>
359     </head>
360     <body>
361         <!-- Non breaking space -->
362         <p>Hello, my name is &nbsp; &nbsp; &nbsp; &nbsp; Brad</p>
363         <!-- Greater than and less than -->
364         <p>5 &gt; 2</p>
365         <p>5 &#62; 2</p>
366         <p>1 &lt; 2</p>
367         <p>1 &#60; 2</p>
368         <!-- Copyright -->
369         <p>&copy;</p>
370         <p>&reg;</p>
371         <!-- Currency -->
372         <p>&cent;</p>
373         <p>&pound;</p>
374         <p>&yen;</p>
375         <p>&euro;</p>
376         <!-- Suits -->
377         <p>&spades;</p>
378         <p>&clubs;</p>
379         <p>&hearts;</p>
380         <p>&diamonds;</p>
381
382         <!-- Computer code -->
383         <code>
384             &lt;?php echo 'Hello' ?&gt;
385         </code>
386         <p>Save the file by pressing <kbd>Ctrl + S</kbd></p>
387     </body>
388 </html>
389 <!-- ##### -->
390
391 <!-- HTML 5 SEMANTIC SESSION -->
392 <!-- Lesson 10 -->
393 <!-- FileName: 10_semantic.html -->
394
395 <!DOCTYPE html>
396 <html lang="en">
397     <head>
398         <meta charset="UTF-8" />
399         <meta name="viewport" content="width=device-width, initial-scale=1.0" />
400         <meta http-equiv="X-UA-Compatible" content="ie=edge" />
401         <title>HTML5 Semantic Tags</title>
402         <style>
403             * {
```

```
404     box-sizing: border-box;
405 }
406
407 ul {
408     padding: 0;
409     list-style: none;
410 }
411
412 body {
413     font-family: Arial, Helvetica, sans-serif;
414     color: #333;
415     line-height: 1.4;
416 }
417
418 #header {
419     margin-bottom: 15px;
420     background: #333;
421     color: #fff;
422     padding: 10px;
423 }
424
425 #main {
426     float: left;
427     width: 69%;
428 }
429
430 #sidebar {
431     float: right;
432     width: 29%;
433 }
434
435 .clr {
436     clear: both;
437 }
438
439 #footer {
440     background: #333;
441     color: #fff;
442     padding: 10px;
443 }
444
445 .text-center {
446     display: block;
447     text-align: center;
448 }
449
450 .card {
451     border: 1px solid #ddd;
452     background: #f4f4f4;
453     padding: 20px;
454     margin-bottom: 10px;
455 }
456 </style>
457 </head>
458 <body>
459     <!-- Header -->
460     <header id="header" class="card">
461         <h1>My Website</h1>
462         <p>Just Another Website</p>
463     </header>
```



```
464
465 <!-- Main Content (left) -->
466 <main id="main">
467   <!-- Welcome Section -->
468   <section id="welcome" class="card">
469     <h2>Welcome To Our Website</h2>
470     <p>
471       Lorem ipsum dolor sit amet consectetur adipisicing elit. Fugiat
472       cupiditate itaque possimus numquam corporis odit deserunt voluptas
473       repellat ad ex earum magnam mollitia magni eaque nisi, excepturi
nam
474       temporibus! Sed. <br />
475       <a href="#" class="text-center">Click For More</a>
476     </p>
477   </section>
478   <!-- Blog Section -->
479   <section id="blog">
480     <h2>From Our Blog</h2>
481     <!-- Article One -->
482     <article class="article">
483       <h3>Article One</h3>
484       <p>
485         Lorem ipsum dolor sit amet consectetur adipisicing elit. Autem
486         veniam adipisci necessitatibus quia quisquam? Eligendi vitae quia
487         totam accusantium officiis!
488       </p>
489     </article>
490     <!-- Article Two -->
491     <article class="article">
492       <h3>Article Two</h3>
493       <p>
494         Lorem ipsum dolor sit amet consectetur adipisicing elit. Autem
495         veniam adipisci necessitatibus quia quisquam? Eligendi vitae quia
496         totam accusantium officiis!
497       </p>
498     </article>
499   </section>
500 </main>
501
502 <!-- Sidebar (right) -->
503 <aside id="sidebar" class="card">
504   <h3>Navigation</h3>
505   <!-- Navigation -->
506   <nav>
507     <ul id="main-nav">
508       <li><a href="index.html">Home</a></li>
509       <li><a href="about.html">About</a></li>
510       <li><a href="contact.html">Contact</a></li>
511     </ul>
512   </nav>
513   <hr />
514   <h3>Contact Us</h3>
515   <ul>
516     <li><strong>Address:</strong> 50 Main st, Boston MA</li>
517     <li><strong>Phone:</strong> (555) 555-5555</li>
518     <li><strong>Email:</strong> me@somethingcool.come</li>
519   </ul>
520 </aside>
521
522 <div class="clr"></div>
```

```
523
524     <!-- Footer -->
525     <footer id="footer">
526         <p class="text-center">Copyright &copy; My Website 2019</p>
527     </footer>
528 </body>
529 </html>
530 <!-- #####**END**##### -->
531
```