

4_HTML Formating Elements

02222020-HTML Session2

Training Clarusway

Pear Deck - February 22, 2020 at 10:47AM

Part 1 - Summary

Use this space to summarize your thoughts on the lesson

Part 2 - Responses

Slide 1



**HTML
Formatting
Elements**

CLARUSWAY
HELPING YOU GROW YOUR BUSINESS



Use this space to take notes:

Slide 2

► Horizontal Lines

The diagram illustrates the use of the `<hr>` tag through three examples:

- `<hr>`: tag creates a horizontal line
- `<hr>`: tag is displayed as a horizontal rule
- `<hr>`: tag is used to separate content on a HTML page

CLARUSWAY
WAY TO IMPROVE YOURSELF

```
HTML
<DOCTYPE html>
<html>
  <head>
    <title>This is heading</title>
  </head>
  <body>
    <hr/>
    <h2>This is heading</h2>
    <hr/>
    <p>Horizontal Line is below</p>
    <hr/>
    <p>Horizontal Line is above</p>
  </body>
</html>
```

This is heading

Horizontal Line is below

Horizontal Line is above

Use this space to take notes:

Slide 3

► HTML Line Breaks

The diagram illustrates the use of the `
` tag through three examples:

- tag stands for a line break
- tag is used to add a single line of text
- tag has no end tag

CLARUSWAY
WAY TO IMPROVE YOURSELF

```
HTML
<DOCTYPE html>
<html>
  <head>
    <title>This is a paragraph</title>
  </head>
  <body>
    <p>This is a paragraph</p>
    <br>
    <p>This is a new line</p>
  </body>
</html>
```

This is a paragraph

This is a new line

Use this space to take notes:

Slide 4

▶ HTML Comments

- The browser does not display comments, but with comments, we can place warnings, descriptions and other notes.
- Comments are also important for debugging HTML. We can use comments for searching errors.
- Comments can add the text between these characters.

<!-- This is a comment -->

```
<html>
<head>
<body>
  <!-- This is an HTML document -->
  <p>It has several lines</p>
  <!-- Shift+Ctrl+M to toggle comments -->
</body>
</html>
```

CLARUSWAY
WAY TO REMEMBER YOURSELF



Use this space to take notes:

Slide 5

Formatting

- ▶ Elements
- ▶ Elements
- ▶ <i> Elements
- ▶ Elements
- ▶ <small> Elements
- ▶ <sup> Elements
- ▶ <mark> Elements
- ▶ <ins> Elements
- ▶ Elements

CLARUSWAY
WAY TO REMEMBER YOURSELF



Use this space to take notes:

Slide 6

1 Elements



CLARUSWAY
WAY TO REFINEMENT YOURSELF

Use this space to take notes:

Slide 7

▶ Elements

- element is used to define bold text

```
HTML
<DOCTYPE html>
<html>
  <head>
    <title> Is a <b>bold text</b>
  </head>
  <body>
    <div>
      <b>This is a bold text</b>
    </div>
  </body>
</html>
```

CLARUSWAY
WAY TO REFINEMENT YOURSELF

Use this space to take notes:

Slide 8



2 Elements

CLARUSWAY
WAY TO REINVENT YOURSELF

Use this space to take notes:

Slide 9

▶ Elements



- element is used to define bold text
- element uses for the semantic important texts.

```
<?xml version="1.0"?>
<strong>
  <strong>
    This is a strong test
  </strong>
</strong>
```

This is a strong test

CLARUSWAY
WAY TO REINVENT YOURSELF



Use this space to take notes:

Slide 10



3 <i> Elements

CLARUSWAY
WAY TO REINVENT YOURSELF

Use this space to take notes:

Slide 11

▶ <i> Elements



<i>

- element is used to define italic text

```
* HTML
<!DOCTYPE html>
<html>
  <head>
    <title>
      <i>This is an <i>italic</i> text</i>
    </title>
  </head>
</html>
```

This is an italic text

CLARUSWAY
WAY TO REINVENT YOURSELF



Use this space to take notes:

Slide 12



4 Elements

CLARUSWAY
WAY TO MASTER YOURSELF

Use this space to take notes:

Slide 13

▶ Elements



- element is used to define emphasized text
- means that the text is "important"

```
HTML
<!DOCTYPE html>
<html>
  <head>
    <title>This is an emphasized text</title>
  </head>
  <body>
    <em>This is an emphasized text</em>
  </body>
</html>
```

This is an emphasized text

CLARUSWAY
WAY TO MASTER YOURSELF



Use this space to take notes:

Slide 14



5

<small> Elements

CLARUSWAY
WAY TO REINVENT YOURSELF

Use this space to take notes:

Slide 15

▶ <small> Elements



<small>

- element is used to define smaller text.

```
<!DOCTYPE html>
<html>
  <head>
    <title>This is a <small>smaller</small> text</title>
  </head>
  <body>
    </body>
</html>
```

This is a smaller text

CLARUSWAY
WAY TO REINVENT YOURSELF



Use this space to take notes:

Slide 16



6

<sup> Elements

CLARUSWAY
WAY TO REINVENT YOURSELF

Use this space to take notes:

Slide 17

▶ <sup> Elements



<sup>

- element is used to define superscript characters such as the suffixes of dates

```
HTML
<DOCTYPE html>
<html>
<head>
<title>
</title>
</head>
<body>
<div>
<div>
</div>
</div>
</body>
</html>
```

Today is 12th of February

CLARUSWAY
WAY TO REINVENT YOURSELF

17

Use this space to take notes:

Slide 18



7 <sub> Elements

CLARUSWAY
WAY TO MASTER YOURSELF

Use this space to take notes:

Slide 19

▶ <sub> Elements



<sub>

- element is used to define subscripted text

```
<!DOCTYPE html>
<html>
<body>
  <p>This is a <sub>scripted text</sub>.</p>
</body>
</html>
```

This is a subscripted text

CLARUSWAY
WAY TO MASTER YOURSELF



Use this space to take notes:

Slide 20



8

<mark> Elements

CLARUSWAY
WAY TO REINVENT YOURSELF

Use this space to take notes:

Slide 21

▶ <mark> Elements



<mark>

• element is used to define marked text

```
HTML
<doctype html>
<html>
  <body>
    <div>
      <mark>This is a marked text</mark>
    </div>
  </body>
</html>
```

This is a subscript text

CLARUSWAY
WAY TO REINVENT YOURSELF

21

Use this space to take notes:

Slide 22



9

<ins> Elements

CLARUSWAY
WAY TO MASTER YOURSELF

Use this space to take notes:

Slide 23

▶ <ins> Elements



<ins>

- element is used to define inserted text

```
HTML
<!DOCTYPE html>
<html>
  <body>
    <ins>This is an <ins>inserted</ins> text</ins>
  </body>
</html>
```

This is an inserted text

CLARUSWAY
WAY TO MASTER YOURSELF

23

Use this space to take notes:

Slide 24



10

 Elements

CLARUSWAY
WAY TO REINVENT YOURSELF

Use this space to take notes:

Slide 25

▶ Elements



- element is used to define deleted text

```
HTML
<!DOCTYPE html>
<html>
  <head>
    <title>This is a <del>deleted</del> text</title>
  </head>
</html>
```

This is a deleted text

CLARUSWAY
WAY TO REINVENT YOURSELF

25

Use this space to take notes:

Slide 26

Lists



- ▶ Ordered List Elements
- ▶ Unordered List Elements

Use this space to take notes:

Slide 27



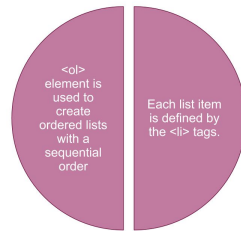
1 Ordered Lists Elements



Use this space to take notes:

Slide 28

▶ Ordered Lists Elements



CLARUSWAY
WAY TO REMEMBER YOURSELF

```
<!DOCTYPE html>
<html>
<body>
  <ol>Ordered HTML List</ol>
  <li>
    <li>Chevrolet</li>
    <li>Chrysler</li>
    <li>Dodge</li>
  </li>
</body>
</html>
```

Ordered HTML List

1. Chevrolet
2. Chrysler
3. Dodge

28

Use this space to take notes:

Slide 29

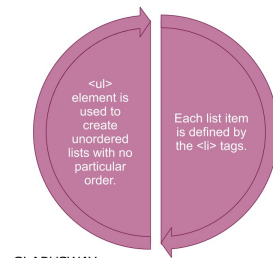
2 ▶ Unordered Lists Elements

CLARUSWAY
WAY TO REMEMBER YOURSELF

Use this space to take notes:

Slide 30

► Unordered Lists Elements »



```
HTML
<!DOCTYPE html>
<html>
  <head>
    <title>Unordered HTML List</title>
  </head>
  <body>
    <ul>
      <li>Apple</li>
      <li>Microsoft</li>
      <li>Google</li>
    </ul>
  </body>
</html>
```

Unordered HTML List

- Apple
- Microsoft
- Google

Use this space to take notes:

Slide 31

Table of Contents »

- Basic of Table
- Table Border
- Colspan Attribute
- Rowspan Attribute
- Align Attribute

Use this space to take notes:

Slide 32

1 Basic of Table

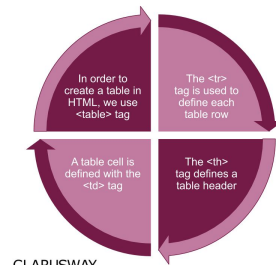


CLARUSWAY
WAY TO MASTER YOURSELF

Use this space to take notes:

Slide 33

Basics of Table



CLARUSWAY
WAY TO MASTER YOURSELF

```
HTML
<table>
  <tr>
    <td>
      <table>
        <tr>
          <td>Day</td>
          <td>Lesson</td>
        </tr>
        <tr>
          <td>Monday</td>
          <td>Data</td>
        </tr>
        <tr>
          <td>Tuesday</td>
          <td>HTML</td>
        </tr>
        <tr>
          <td>Wednesday</td>
          <td>CSS</td>
        </tr>
      </table>
    </td>
  </tr>
</table>
```

Day	Lesson
Monday	Data
Tuesday	HTML
Wednesday	CSS

33

Use this space to take notes:

Slide 34



2 Table Border

CLARUSWAY
WAY TO REINVENT YOURSELF

Use this space to take notes:

Slide 35

► Table Border

We can add border to table with **border** attribute in table tag like example.

`<table border = "number">`

CLARUSWAY
WAY TO REINVENT YOURSELF

```
HTML
<DOCTYPE html>
<html>
  <head>
    <title> Program </title>
  </head>
  <body>
    <table border="1">
      <tr>
        <td> Day </td>
        <td> Date </td>
      </tr>
      <tr>
        <td> Monday </td>
        <td> 10/01/2020 </td>
      </tr>
      <tr>
        <td> Tuesday </td>
        <td> 10/02/2020 </td>
      </tr>
      <tr>
        <td> Wednesday </td>
        <td> 10/03/2020 </td>
      </tr>
    </table>
  </body>
</html>
```

Course Program

Day	Date
Monday	10/01/2020
Tuesday	10/02/2020
Wednesday	10/03/2020



35

Use this space to take notes:

Slide 36



3 Colspan Attribute

CLARUSWAY
WAY TO REINVENT YOURSELF

Use this space to take notes:

Slide 37

► Colspan Attribute



We can span two or more columns by using the colspan attribute like example.

`<td colspan = "2 " > Java </td >`

CLARUSWAY
WAY TO REINVENT YOURSELF

```
HTML
<table border="1">
  <tr>
    <td colspan="2">Course Program</td>
    <td>Duration</td>
  </tr>
  <tr>
    <td>Day</td>
    <td>Location</td>
  </tr>
  <tr>
    <td>Monday</td>
    <td>Tuesday</td>
  </tr>
  <tr>
    <td>Wednesday</td>
    <td>Thursday</td>
  </tr>
</table>
```

Course Program

Day	Duration
Monday	2 Days
Tuesday	2 Days
Wednesday	2 Days
Thursday	2 Days

37

Use this space to take notes:

Slide 38



Use this space to take notes:

► Rowspan Attribute

 Java |[illegible]

Day	Lesson 1	Lesson 2
Monday	1st	2nd
Tuesday	3rd	4th
	5th	6th

Use this space to take notes:

Slide 40



Use this space to take notes:

► Align Attribute

```

1 //HITME
2
3 #include <iostream>
4
5 using namespace std;
6
7 int main()
8 {
9     //1. Course Program (20%)
10    (cout<<"Enter a letter:");
11
12    char c;
13
14    //2. Day (70%)
15    //3. Lesson (5 - 70%)
16    //4. Lesson (2 - 70%)
17
18    //5. Day
19
20    //6. Lesson
21
22    //7. Lesson
23
24    //8. Lesson
25
26    //9. Lesson
27
28    //10. Lesson
29
30    //11. Lesson
31
32    //12. Lesson
33
34    //13. Lesson
35
36    //14. Lesson
37
38    //15. Lesson
39
40    //16. Lesson
41
42    //17. Lesson
43
44    //18. Lesson
45
46    //19. Lesson
47
48    //20. Lesson
49
50    //21. Lesson
51
52    //22. Lesson
53
54    //23. Lesson
55
56    //24. Lesson
57
58    //25. Lesson
59
60    //26. Lesson
61
62    //27. Lesson
63
64    //28. Lesson
65
66    //29. Lesson
67
68    //30. Lesson
69
70    //31. Lesson
71
72    //32. Lesson
73
74    //33. Lesson
75
76    //34. Lesson
77
78    //35. Lesson
79
80    //36. Lesson
81
82    //37. Lesson
83
84    //38. Lesson
85
86    //39. Lesson
87
88    //40. Lesson
89
90    //41. Lesson
91
92    //42. Lesson
93
94    //43. Lesson
95
96    //44. Lesson
97
98    //45. Lesson
99
100   //46. Lesson
101
102   //47. Lesson
103
104   //48. Lesson
105
106   //49. Lesson
107
108   //50. Lesson
109
110   //51. Lesson
111
112   //52. Lesson
113
114   //53. Lesson
115
116   //54. Lesson
117
118   //55. Lesson
119
120   //56. Lesson
121
122   //57. Lesson
123
124   //58. Lesson
125
126   //59. Lesson
127
128   //60. Lesson
129
130   //61. Lesson
131
132   //62. Lesson
133
134   //63. Lesson
135
136   //64. Lesson
137
138   //65. Lesson
139
140   //66. Lesson
141
142   //67. Lesson
143
144   //68. Lesson
145
146   //69. Lesson
147
148   //70. Lesson
149
150   //71. Lesson
151
152   //72. Lesson
153
154   //73. Lesson
155
156   //74. Lesson
157
158   //75. Lesson
159
160   //76. Lesson
161
162   //77. Lesson
163
164   //78. Lesson
165
166   //79. Lesson
167
168   //80. Lesson
169
170   //81. Lesson
171
172   //82. Lesson
173
174   //83. Lesson
175
176   //84. Lesson
177
178   //85. Lesson
179
180   //86. Lesson
181
182   //87. Lesson
183
184   //88. Lesson
185
186   //89. Lesson
187
188   //90. Lesson
189
190   //91. Lesson
191
192   //92. Lesson
193
194   //93. Lesson
195
196   //94. Lesson
197
198   //95. Lesson
199
200   //96. Lesson
201
202   //97. Lesson
203
204   //98. Lesson
205
206   //99. Lesson
207
208   //100. Lesson
209
210   //101. Lesson
211
212   //102. Lesson
213
214   //103. Lesson
215
216   //104. Lesson
217
218   //105. Lesson
219
220   //106. Lesson
221
222   //107. Lesson
223
224   //108. Lesson
225
226   //109. Lesson
227
228   //110. Lesson
229
230   //111. Lesson
231
232   //112. Lesson
233
234   //113. Lesson
235
236   //114. Lesson
237
238   //115. Lesson
239
240   //116. Lesson
241
242   //117. Lesson
243
244   //118. Lesson
245
246   //119. Lesson
247
248   //120. Lesson
249
250   //121. Lesson
251
252   //122. Lesson
253
254   //123. Lesson
255
256   //124. Lesson
257
258   //125. Lesson
259
260   //126. Lesson
261
262   //127. Lesson
263
264   //128. Lesson
265
266   //129. Lesson
267
268   //130. Lesson
269
270   //131. Lesson
271
272   //132. Lesson
273
274   //133. Lesson
275
276   //134. Lesson
277
278   //135. Lesson
279
280   //136. Lesson
281
282   //137. Lesson
283
284   //138. Lesson
285
286   //139. Lesson
287
288   //140. Lesson
289
290   //141. Lesson
291
292   //142. Lesson
293
294   //143. Lesson
295
296   //144. Lesson
297
298   //145. Lesson
299
300   //146. Lesson
301
302   //147. Lesson
303
304   //148. Lesson
305
306   //149. Lesson
307
308   //150. Lesson
309
310   //151. Lesson
311
312   //152. Lesson
313
314   //153. Lesson
315
316   //154. Lesson
317
318   //155. Lesson
319
320   //156. Lesson
321
322   //157. Lesson
323
324   //158. Lesson
325
326   //159. Lesson
327
328   //160. Lesson
329
330   //161. Lesson
331
332   //162. Lesson
333
334   //163. Lesson
335
336   //164. Lesson
337
338   //165. Lesson
339
340   //166. Lesson
341
342   //167. Lesson
343
344   //168. Lesson
345
346   //169. Lesson
347
348   //170. Lesson
349
350   //171. Lesson
351
352   //172. Lesson
353
354   //173. Lesson
355
356   //174. Lesson
357
358   //175. Lesson
359
360   //176. Lesson
361
362   //177. Lesson
363
364   //178. Lesson
365
366   //179. Lesson
367
368   //180. Lesson
369
370   //181. Lesson
371
372   //182. Lesson
373
374   //183. Lesson
375
376   //184. Lesson
377
378   //185. Lesson
379
380   //186. Lesson
381
382   //187. Lesson
383
384   //188. Lesson
385
386   //189. Lesson
387
388   //190. Lesson
389
390   //191. Lesson
391
392   //192. Lesson
393
394   //193. Lesson
395
396   //194. Lesson
397
398   //195. Lesson
399
400   //196. Lesson
401
402   //197. Lesson
403
404   //198. Lesson
405
406   //199. Lesson
407
408   //200. Lesson
409
410   //201. Lesson
411
412   //202. Lesson
413
414   //203. Lesson
415
416   //204. Lesson
417
418   //205. Lesson
419
420   //206. Lesson
421
422   //207. Lesson
423
424   //208. Lesson
425
426   //209. Lesson
427
428   //210. Lesson
429
430   //211. Lesson
431
432   //212. Lesson
433
434   //213. Lesson
435
436   //214. Lesson
437
438   //215. Lesson
439
440   //216. Lesson
441
442   //217. Lesson
443
444   //218. Lesson
445
446   //219. Lesson
447
448   //220. Lesson
449
450   //221. Lesson
451
452   //222. Lesson
453
454   //223. Lesson
455
456   //224. Lesson
457
458   //225. Lesson
459
460   //226. Lesson
461
462   //227. Lesson
463
464   //228. Lesson
465
466   //229. Lesson
467
468   //230. Lesson
469
470   //231. Lesson
471
472   //232. Lesson
473
474   //233. Lesson
475
476   //234. Lesson
477
478   //235. Lesson
479
480   //236. Lesson
481
482   //237. Lesson
483
484   //238. Lesson
485
486   //239. Lesson
487
488   //240. Lesson
489
490   //241. Lesson
491
492   //242. Lesson
493
494   //243. Lesson
495
496   //244. Lesson
497
498   //245. Lesson
499
500   //246. Lesson
501
502   //247. Lesson
503
504   //248. Lesson
505
506   //249. Lesson
507
508   //250. Lesson
509
510   //251. Lesson
511
512   //252. Lesson
513
514   //253. Lesson
515
516   //254. Lesson
517
518   //255. Lesson
519
520   //256. Lesson
521
522   //257. Lesson
523
524   //258. Lesson
525
526   //259. Lesson
527
528   //260. Lesson
529
530   //261. Lesson
531
532   //262. Lesson
533
534   //263. Lesson
535
536   //264. Lesson
537
538   //265. Lesson
539
540   //266. Lesson
541
542   //267. Lesson
543
544   //268. Lesson
545
546   //269. Lesson
547
548   //270. Lesson
549
550   //271. Lesson
551
552   //272. Lesson
553
554   //273. Lesson
555
556   //274. Lesson
557
558   //275. Lesson
559
560   //276. Lesson
561
562   //277. Lesson
563
564   //278. Lesson
565
566   //279. Lesson
567
568   //280. Lesson
569
570   //281. Lesson
571
```

Day	Lesson 1	Lesson 2
Monday	Jana	
Tuesday	Maven	Grade
Wednesday	PTM	CS

Use this space to take notes:

Slide 42

THANKS!

Any questions?

You can find me at:

- ▶ @John MS
- ▶ john@clarusway.com

CLARUSWAY
WAY TO KNOWLEDGE, YOURSELF



Use this space to take notes:

