

HTML Document with all the tags and their different attributes :-

```
1  <!DOCTYPE html>
2  <html>
3  <head>
4      <title>HTML Tags Example</title>
5  </head>
6  <body>
7      <!-- Resource 1: !DOCTYPE -->
8      <!DOCTYPE html>
9      <hr>
10
11     <!-- Resource 2: Anchor (a) -->
12     <a href="https://www.example.com" target="_blank" title="Visit
13 Example">Visit Example</a>
14     <hr>
15
16     <!-- Resource 3: Image (img) -->
17     
19     <hr>
20
21     <!-- Abbreviation (abbr) -->
22     <abbr title="World Health Organization">WHO</abbr>
23     <hr>
24
25     <!-- Acronym (acronym) -->
26     <acronym title="As Soon As Possible">ASAP</acronym>
27     <hr>
28
29     <!-- Address (address) -->
30     <address>
31         Contact us at <a
32 href="mailto:contact@example.com">contact@example.com</a>
33     </address>
34     <hr>
35
36     <!-- Article (article) -->
37     <article>
38         <h1>Article Title</h1>
39         <p>This is the content of the article.</p>
40     </article>
41     <hr>
42
43     <!-- Bold (b) -->
44     <b>Bold Text</b>
```

```
45     <hr>
46
47     <!-- Break (br) -->
48     Line 1<br>Line 2
49     <hr>
50
51     <!-- Button (button) -->
52     <button type="button" onclick="alert('Button Clicked')">Click
53 Me</button>
54     <hr>
55
56     <!-- Caption (caption) -->
57     <table border="1">
58         <caption>Table Caption</caption>
59         <tr>
60             <td>Cell 1</td>
61             <td>Cell 2</td>
62         </tr>
63     </table>
64     <hr>
65
66     <!-- Canvas (canvas) -->
67     <canvas id="myCanvas" width="200" height="100"></canvas>
68     <script>
69         var canvas = document.getElementById("myCanvas");
70         var context = canvas.getContext("2d");
71         context.fillStyle = "red";
72         context.fillRect(0, 0, 200, 100);
73     </script>
74     <hr>
75
76     <!-- Center (center) - Deprecated -->
77     <center>Centered Text</center>
78     <hr>
79
80     <!-- Cite (cite) -->
81     <cite>Book Title</cite>
82     <hr>
83
84     <!-- Code (code) -->
85     <code>var x = 10;</code>
86     <hr>
87
88     <!-- Data (data) -->
89     <p>The speed of light is <data value="299792458">m/s</data>.</p>
90     <hr>
91
92     <!-- Datalist (datalist) -->
```

```
93     <input list="fruits">
94     <datalist id="fruits">
95         <option value="Apple">
96         <option value="Banana">
97         <option value="Cherry">
98     </datalist>
99     <hr>
100
101     <!-- Definition Description (dd) and Definition Term (dt) -->
102     <dl>
103         <dt>Term 1</dt>
104         <dd>Definition 1</dd>
105         <dt>Term 2</dt>
106         <dd>Definition 2</dd>
107     </dl>
108     <hr>
109
110     <!-- Details (details) and Summary (summary) -->
111     <details>
112         <summary>Click to expand</summary>
113         <p>Hidden content revealed.</p>
114     </details>
115     <hr>
116
117     <!-- Dialog (dialog) -->
118     <dialog open>
119         <p>This is a dialog box.</p>
120         <button>Close</button>
121     </dialog>
122     <hr>
123
124     <!-- Division (div) -->
125     <div style="background-color: lightblue;">
126         <p>Division Content</p>
127     </div>
128     <hr>
129
130     <!-- Description List (dl), List Item (li) -->
131     <dl>
132         <dt>Item 1</dt>
133         <dd>Description 1</dd>
134         <dt>Item 2</dt>
135         <dd>Description 2</dd>
136     </dl>
137     <hr>
138
139     <!-- Emphasized (em) -->
140     <em>Emphasized Text</em>
```

```
141     <hr>
142
143     <!-- Fieldset (fieldset) and Legend (legend) -->
144     <fieldset>
145         <legend>Fieldset Legend</legend>
146         <input type="radio" name="option" value="Option 1">Option 1
147         <input type="radio" name="option" value="Option 2">Option 2
148     </fieldset>
149     <hr>
150
151     <!-- Figure (figure) and Figcaption (figcaption) -->
152     <figure>
153         
154         <figcaption>Figure Caption</figcaption>
155     </figure>
156     <hr>
157
158     <!-- Font (font) - Deprecated -->
159     <font size="4" color="blue">Colored Text</font>
160     <hr>
161
162     <!-- Footer (footer) -->
163     <footer>
164         &copy; 2023 Example Footer
165     </footer>
166     <hr>
167
168     <!-- Form (form) -->
169     <form action="submit.php" method="post">
170         <label for="name">Name:</label>
171         <input type="text" id="name" name="name" required>
172         <br>
173         <label for="email">Email:</label>
174         <input type="email" id="email" name="email" required>
175         <br>
176         <input type="submit" value="Submit">
177     </form>
178     <hr>
179
180     <!-- Frame (frame) - Deprecated -->
181     <frame src="frame.html">
182     <hr>
183
184     <!-- Frameset (frameset) - Deprecated -->
185     <frameset cols="25%, 75%">
186         <frame src="frame1.html">
187         <frame src="frame2.html">
188     </frameset>
```

```
189     <hr>
190
191     <!-- Head (head) - Contains metadata -->
192     <head>
193         <meta charset="UTF-8">
194         <meta name="description" content="HTML Tags Example">
195         <meta name="author" content="Author Name">
196     </head>
197     <hr>
198
199     <!-- Header (header) -->
200     <header>
201         <h1>Website Header</h1>
202     </header>
203     <hr>
204
205     <!-- Heading (h1-h6) -->
206     <h1>Heading 1</h1>
207     <hr>
208
209     <h2>Heading 2</h2>
210     <hr>
211
212     <h3>Heading 3</h3>
213     <hr>
214
215     <!-- Horizontal Rule (hr) -->
216     <hr>
217
218     <!-- HTML (html) - Root element -->
219     <html>
220         <head>
221             <!-- ... -->
222         </head>
223         <body>
224             <!-- ... -->
225         </body>
226     </html>
227     <hr>
228
229     <!-- Iframes (iframe) -->
230     <iframe src="https://www.example.com" width="500"
231 height="300"></iframe>
232     <hr>
233
234     <!-- Image (img) -->
235     
```

```
237     <hr>
238
239     <!-- Input (input) -->
240     <input type="text" id="username" name="username"
241 placeholder="Username" required>
242     <hr>
243
244     <!-- Inserted Text (ins) -->
245     <ins datetime="2023-09-24T12:00:00Z">Inserted Text</ins>
246     <hr>
247
248     <!-- Isindex (isindex) - Depreciated -->
249     <isindex prompt="Search">
250     <hr>
251
252     <!-- Italic (i) -->
253     <i>Italic Text</i>
254     <hr>
255
256     <!-- Keyboard Input (kbd) -->
257     <kbd>Ctrl + C</kbd>
258     <hr>
259
260     <!-- Keygen (keygen) -->
261     <keygen name="encryptionKey">
262     <hr>
263
264     <!-- Label (label) -->
265     <label for="inputField">Input Field:</label>
266     <input type="text" id="inputField" name="inputField">
267     <hr>
268
269     <!-- Legend (legend) - Associated with fieldset -->
270     <fieldset>
271         <legend>Fieldset Legend</legend>
272         <input type="radio" name="option" value="Option 1">Option 1
273         <input type="radio" name="option" value="Option 2">Option 2
274     </fieldset>
275     <hr>
276
277     <!-- List (list) -->
278     <ul>
279         <li>List Item 1</li>
280         <li>List Item 2</li>
281         <li>List Item 3</li>
282     </ul>
283     <hr>
284
```

```
285 <!-- Main (main) -->
286 <main>
287     <h1>Main Content</h1>
288     <p>This is the main content of the page.</p>
289 </main>
290 <hr>
291
292 <!-- Mark (mark) -->
293 <mark>Highlighted Text</mark>
294 <hr>
295
296 <!-- Marquee (marquee) - Deprecated -->
297 <marquee behavior="scroll" direction="left">Scrolling
298 Text</marquee>
299 <hr>
300
301 <!-- Menu Item (menuitem) -->
302 <menuitem label="File" icon="file.png"
303 onclick="openFile()"></menuitem>
304 <hr>
305
306 <!-- Meta (meta) - Metadata for the document -->
307 <meta name="viewport" content="width=device-width, initial-
308 scale=1.0">
309 <hr>
310
311 <!-- Meter (meter) -->
312 <meter value="75" min="0" max="100">75%</meter>
313 <hr>
314
315 <!-- Navigation (nav) -->
316 <nav>
317     <ul>
318         <li><a href="/">Home</a></li>
319         <li><a href="/about">About</a></li>
320         <li><a href="/contact">Contact</a></li>
321     </ul>
322 </nav>
323 <hr>
324
325 <!-- No Break (nobr) - Deprecated -->
326 <noabr>No Break Text</noabr>
327 <hr>
328
329 <!-- No Embed (noembed) - Deprecated -->
330 <noembed>Your browser does not support embedded content.</noembed>
331 <hr>
332
```

```
333 <!-- No Script (noscript) -->
334 <noscript>
335     <p>This page requires JavaScript to function properly.</p>
336 </noscript>
337 <hr>
338
339 <!-- Object (object) -->
340 <object data="document.pdf" type="application/pdf" width="500"
341 height="300">
342     <p>PDF cannot be displayed.</p>
343 </object>
344 <hr>
345
346 <!-- Optgroup (optgroup) and Option (option) - Used in select
347 elements -->
348 <select>
349     <optgroup label="Group 1">
350         <option value="Option 1">Option 1</option>
351         <option value="Option 2">Option 2</option>
352     </optgroup>
353     <optgroup label="Group 2">
354         <option value="Option 3">Option 3</option>
355         <option value="Option 4">Option 4</option>
356     </optgroup>
357 </select>
358 <hr>
359
360 <!-- Output (output) -->
361 <label for="num1">Number 1:</label>
362 <input type="number" id="num1" name="num1">
363 <label for="num2">Number 2:</label>
364 <input type="number" id="num2" name="num2">
365 <output for="num1 num2"></output>
366 <hr>
367
368 <!-- Paragraph (p) -->
369 <p>This is a paragraph.</p>
370 <hr>
371
372 <!-- Param (param) - Used in object elements -->
373 <object data="video.mp4" type="video/mp4" width="500" height="300">
374     <param name="autoplay" value="true">
375     <p>Video cannot be played.</p>
376 </object>
377 <hr>
378
379 <!-- Phrase (samp) -->
380 <samp>Sample Output</samp>
```



```
381     <hr>
382
383     <!-- Preformatted Text (pre) -->
384     <pre>
385         This is preformatted text.
386         It preserves whitespace and line breaks.
387     </pre>
388     <hr>
389
390     <!-- Progress (progress) -->
391     <progress value="50" max="100">50%</progress>
392     <hr>
393
394     <!-- Quotation (q) -->
395     <q>This is a short quotation.</q>
396     <hr>
397
398     <!-- Ruby (ruby), Ruby Text (rt), Ruby Parentheses (rp) -->
399     <ruby>
400         漢 <rt>Kan</rt><rp>(</rp>かん</rp></rp>
401     </ruby>
402     <hr>
403
404     <!-- Sample (s) -->
405     <s>Strikethrough Text</s>
406     <hr>
407
408     <!-- Script (script) -->
409     <script>
410         alert("This is a script.");
411     </script>
412     <hr>
413
414     <!-- Section (section) -->
415     <section>
416         <h1>Section Title</h1>
417         <p>Section Content</p>
418     </section>
419     <hr>
420
421     <!-- Small (small) -->
422     <small>Small Text</small>
423     <hr>
424
425     <!-- Source (source) - Used in audio and video elements -->
426     <audio controls>
427         <source src="audio.mp3" type="audio/mpeg">
428         Your browser does not support the audio element.
```

```
429     </audio>
430     <hr>
431
432     <!-- Spacer (spacer) - Deprecated -->
433     <spacer type="horizontal" size="20"></spacer>
434     <hr>
435
436     <!-- Span (span) -->
437     <span style="color: blue;">Colored Text</span>
438     <hr>
439
440     <!-- Strike (strike) - Deprecated -->
441     <strike>Strikethrough Text</strike>
442     <hr>
443
444     <!-- Strong (strong) -->
445     <strong>Strong Text</strong>
446     <hr>
447
448     <!-- Style (style) - CSS styles -->
449     <style>
450         p {
451             color: red;
452         }
453     </style>
454     <p>This is styled text.</p>
455     <hr>
456
457     <!-- Subscript (sub) and Superscript (sup) -->
458     H<sub>2</sub>O is water.<br>
459     E=mc<sup>2</sup>
460     <hr>
461
462     <!-- Summary (summary) -->
463     <details>
464         <summary>Click to expand</summary>
465         <p>Hidden content revealed.</p>
466     </details>
467     <hr>
468
469     <!-- SVG (svg) - Scalable Vector Graphics -->
470     <svg width="100" height="100">
471         <circle cx="50" cy="50" r="40" stroke="black" stroke-width="2"
472 fill="red" />
473     </svg>
474     <hr>
475
476     <!-- Table (table) -->
```

```
477     <table border="1">
478         <thead>
479             <tr>
480                 <th>Header 1</th>
481                 <th>Header 2</th>
482             </tr>
483         </thead>
484         <tbody>
485             <tr>
486                 <td>Row 1, Cell 1</td>
487                 <td>Row 1, Cell 2</td>
488             </tr>
489             <tr>
490                 <td>Row 2, Cell 1</td>
491                 <td>Row 2, Cell 2</td>
492             </tr>
493         </tbody>
494     </table>
495     <hr>
496
497     <!-- Table Body (tbody), Table Row (tr), Table Data (td) -->
498     <table border="1">
499         <tbody>
500             <tr>
501                 <td>Row 1, Cell 1</td>
502                 <td>Row 1, Cell 2</td>
503             </tr>
504             <tr>
505                 <td>Row 2, Cell 1</td>
506                 <td>Row 2, Cell 2</td>
507             </tr>
508         </tbody>
509     </table>
510     <hr>
511
512     <!-- Template (template) -->
513     <template id="my-template">
514         <p>This is a template.</p>
515     </template>
516     <button onclick="loadTemplate()">Load Template</button>
517     <hr>
518
519     <!-- Table Footer (tfoot) -->
520     <table border="1">
521         <tfoot>
522             <tr>
523                 <td colspan="2">Table Footer</td>
524             </tr>
```



```
525         </tfoot>
526     <tbody>
527         <tr>
528             <td>Row 1, Cell 1</td>
529             <td>Row 1, Cell 2</td>
530         </tr>
531         <tr>
532             <td>Row 2, Cell 1</td>
533             <td>Row 2, Cell 2</td>
534         </tr>
535     </tbody>
536 </table>
537 <hr>
538
539 <!-- Table Header (thead) -->
540 <table border="1">
541     <thead>
542         <tr>
543             <th>Header 1</th>
544             <th>Header 2</th>
545         </tr>
546     </thead>
547     <tbody>
548         <tr>
549             <td>Row 1, Cell 1</td>
550             <td>Row 1, Cell 2</td>
551         </tr>
552         <tr>
553             <td>Row 2, Cell 1</td>
554             <td>Row 2, Cell 2</td>
555         </tr>
556     </tbody>
557 </table>
558 <hr>
559
560 <!-- Time (time) -->
561 <time datetime="2023-09-24T12:00:00Z">September 24, 2023</time>
562 <hr>
563
564 <!-- Title (title) - Document title -->
565 <title>Page Title</title>
566 <hr>
567
568 <!-- Table Row (tr) and Table Data (td) -->
569 <table border="1">
570     <tr>
571         <td>Row 1, Cell 1</td>
572         <td>Row 1, Cell 2</td>
```

```
573         </tr>
574     <tr>
575         <td>Row 2, Cell 1</td>
576         <td>Row 2, Cell 2</td>
577     </tr>
578 </table>
579 <hr>
580
581 <!-- Track (track) - Used in video elements for subtitles -->
582 <video controls>
583     <source src="video.mp4" type="video/mp4">
584     <track src="subtitles.vtt" kind="subtitles" label="English"
585 srclang="en">
586 </video>
587 <hr>
588
589 <!-- Teletype Text (tt) -->
590 <tt>Teletype Text</tt>
591 <hr>
592
593 <!-- Underline (u) -->
594 <u>Underlined Text</u>
595 <hr>
596
597 <!-- Variable (var) -->
598 <var>x</var> is a variable.
599 <hr>
600
601 <!-- Video (video) -->
602 <video controls width="320" height="240">
603     <source src="video.mp4" type="video/mp4">
604     Your browser does not support the video tag.
605 </video>
606 <hr>
607
608 <!-- Word Break Opportunity (wbr) -->
609 This is a longwordthatneedstobreak <wbr> at this point.
610 <hr>
611
612 <!-- XMP (xmp) - Deprecated -->
613 <xmp>This is preformatted text.</xmp>
614 <hr>
615 </body>
616 </html>
```

[Visit Example](#)

 Image Description

WHO

ASAP

Contact us at contact@example.com

Article Title

This is the content of the article.

Bold Text

Line 1

Line 2

Click Me

Table Caption

Cell 1	Cell 2
--------	--------

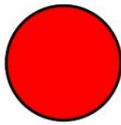


Centered Text

Book Title

```
var x = 10;
```

The speed of light is m/s.



Header 1	Header 2
Row 1, Cell 1	Row 1, Cell 2
Row 2, Cell 1	Row 2, Cell 2

Row 1, Cell 1	Row 1, Cell 2
Row 2, Cell 1	Row 2, Cell 2

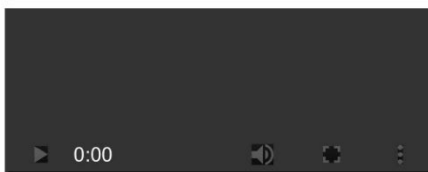
Load Template

Row 1, Cell 1	Row 1, Cell 2
Row 2, Cell 1	Row 2, Cell 2
Table Footer	

Header 1	Header 2
Row 1, Cell 1	Row 1, Cell 2
Row 2, Cell 1	Row 2, Cell 2

September 24, 2023

Row 1, Cell 1	Row 1, Cell 2
Row 2, Cell 1	Row 2, Cell 2



No Break Text

PDF cannot be displayed.

Option 1 ▾

Number 1:

Number 2:

This is a paragraph.

Video cannot be played.

Sample Output

This is preformatted text.
It preserves whitespace and line breaks.



“This is a short quotation.”

^{Kan}
漢かん

~~Strikethrough Text~~

Section Title

Section Content

Small Text



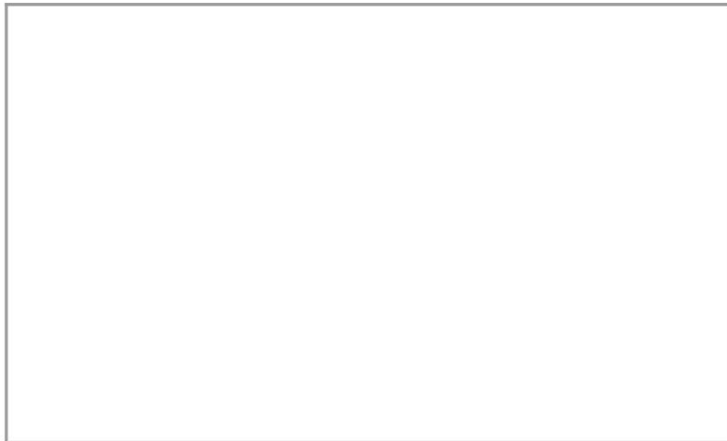


 Image Description

Username

Inserted Text

Italic Text

Ctrl + C

Input Field:

Fieldset Legend

☐ Option 1 ☐ Option 2

- List Item 1
- List Item 2
- List Item 3


Description 1
Item 2
Description 2

Close

Emphasized Text

Fieldset Legend

☐ Option 1 ☐ Option 2

 Figure Image
Figure Caption

Colored Text

© 2023 Example Footer

Name:

Email:

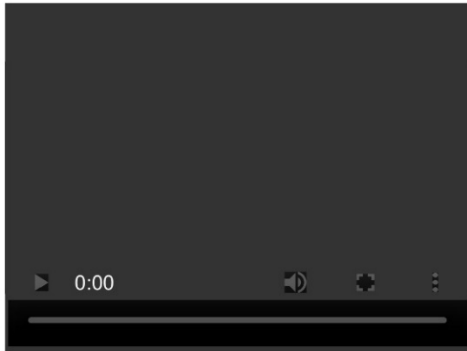
Submit

Website Header

Heading 1

Heading 2

Heading 3



This is a longwordthatneedstobreak at this point.

This is preformatted text.

In the provided HTML document, several resources are used, including local files and URLs:



1. Local Files:

- **"image.jpg"**: This is a reference to a local image file named "image.jpg." It's used within the **** tag to display an image.
- **"document.pdf"**: This is a reference to a local PDF document named "document.pdf." It's used within the **<object>** tag to embed a PDF.
- **"video.mp4"**: This is a reference to a local video file named "video.mp4." It's used within the **<video>** and **<object>** tags to embed video content.
- **"subtitles.vtt"**: This is a reference to a local subtitles file in WebVTT format named "subtitles.vtt." It's used within the **<track>** tag for video subtitles.

2. URL:

- **"https://www.example.com"**: This is a URL pointing to an external website, www.example.com. It's used within the **<iframe>** tag to embed an external web page.

Please note that for these references to work correctly, the actual files (image.jpg, document.pdf, video.mp4, subtitles.vtt) should exist in the same directory as the HTML file, or you should provide the correct paths or URLs to these resources.

Additionally, the HTML document itself can be accessed through its URL when it's hosted on a web server or shared online. The URL for this HTML document would depend on where it's hosted.