📖 **LeCoupa** / **awesome-cheatsheets** (Public)

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⑂ master ▾   ···

awesome-cheatsheets / **frontend** / **html5.html**

EhtashamHaider update html5.html ···   🕘 History

👥 **12 contributors**

```
202 lines (145 sloc)  │  13.8 KB                                              ···
```

```
  1   <!-- * ***********************************************************************
  2    * HTML5 Cheat sheet by Hackr.io
  3    * Source: https://websitesetup.org/wp-content/uploads/2014/02/HTML-CHEAT-SHEET-768x8555.png
  4    * *********************************************************************** * -->
  5
  6
  7   <!-- Document Summary -->
  8
  9   <!DOCTYPE html>                           <!-- Tells the browser that HTML5 version of HTML
      to be recognized by the browser -->
 10   <html lang="en"></html>                   <!-- The HTML lang attribute is used to identify
      the language of text content on the web. This information helps search engines return language
      specific results, -->
 11   <head></head>                             <!-- Contains Information specific to the page
      like title, styles and scripts -->
 12   <title></title>                           <!-- Title for the page that shows up in the
      browser title bar -->
 13   <body></body>                             <!-- Content that the user will see -->
 14
 15
 16   <!-- Document Information -->
 17
 18
 19   <base/>                                   <!-- Usefull for specifying relative links in a
      document -->
 20   <style></style>                           <!-- Contains styles for the html document -->
 21   <meta/>                                   <!-- Contains additional information about the
      page, author, page description and other hidden page info -->
 22   <script></script>                         <!-- Contains all scripts internal or external -->
 23   <link/>                                   <!-- Used to create relationships with external
      pages and stylesheets -->
```

```
24
25
26    <!-- Document Structure -->
27
28
29    <h1></h1> ... <h6></h6>                  <!-- All six levels of heading with 1 being the
      most prominent and 6 being the least prominent -->
30    <p></p>                                  <!-- Used to organize paragraph text -->
31    <div></div>                              <!-- A generic container used to denote a page
      section -->
32    <span></span>                            <!-- Inline section or block container used for
      creating inline style elements -->
33    <br/>                                    <!-- Creates a line-break -->
34    <hr>                                     <!-- Creates a sectional break into HTML -->
35
36
37    <!-- Text Formatting -->
38
39
40    <strong></strong> and <b></b>            <!-- Makes text contained in the tag as bold -->
41    <em></em> and <i></i>                    <!-- Alternative way to make the text contained in
      the tag as italic -->
42    <del></del>                          <!-- Creates a strike through the text element -->
43    <pre></pre>                              <!-- Preformatted monospace text block with some
      spacing intact -->
44    <blockquote></blockquote>                <!-- Contains long paragraphs of quotations often
      cited -->
45    <abbr></abbr>                            <!-- Contains abbreviations while also making the
      full form avaialable -->
46    <address></address>                      <!-- Used to display contact information -->
47    <code></code>                            <!-- Used to display inline code snippets -->
48    <q></q>                                  <!-- Defines a short inline quotation -->
49    <sub></sub>                              <!-- Defines subscripted text -->
50    <sup></sup>                              <!-- Defines superscripted text -->
51    <kbd></kbd>                              <!-- Specifies text as keyboard input -->
52    <small></small>                          <!-- Specifies small text -->
53    <ins></ins>                              <!-- Defines a text that has been inserted into
      the document -->
54
55
56    <!-- Links Formatting -->
57
58
59    <a href="url"></a>                       <!-- Used to link to external or internal pages of
      a wbesite -->
60    <a href="mailto:email@example.com"></a>  <!-- Used to link to an email address -->
61    <a href="name"></a>                      <!-- Used to link to a document element -->
62    <a href="#name"></a>                     <!-- Used to link to specific div element -->
63    <a href="tel://####-####-##"></a>        <!-- Used to display phone numbers and make them
      clickable -->
```

```
64
65
66    <!-- Image Formatting -->
67
68
69    <img src="url" alt="text">                        <!-- Used to display images in a webpage where
      src="url" contains the link to the image source and alt="" contains an alternative text to display
      when the image is not displayed -->
70
71
72    <!-- List Formatting -->
73
74
75    <ol></ol>                                         <!-- Used to create ordered lists with numbers in
      the items -->
76    <ul></ul>                                         <!-- Used to display unordered lists with numbers
      in the items -->
77    <li></li>                                         <!-- Contains list items inside ordered and
      unordered lists -->
78    <dl></dl>                                         <!-- Contains list item definitions -->
79    <dt></dt>                                         <!-- Definition of single term inline with body
      content -->
80    <dd></dd>                                         <!-- The descrpition of the defined term -->
81
82
83    <!-- Forms Formatting and Attributes -->
84
85
86    <form action="url"></form>                        <!-- Form element creates a form and action=""
      specifies where the data is to be sent to when the visitor submits the form -->
87
88    <!-- Supported attributes -->
89    method="somefunction()"                           <!-- Contains the type of request (GET, POST...
      etc) which dictates how to send the data of the form -->
90    enctype=""                                        <!-- Dictates how the data is to be encoded when
      the data is sent to the web server. -->
91    autocomplete=""                                   <!-- Specifies if the autocomplete functionality
      is enabled or not -->
92    novalidate                                        <!-- Dictates if the form will be validated or not
      -->
93    accept-charset=""                                 <!-- Identifies the character encoding upon form
      submission -->
94    target=""                                         <!-- Tell where to display the information upon
      form submission. Possible values: '_blank', '_self', '_parent', '_top' -->
95
96    <fieldset disabled="disabled"></fieldset>         <!-- Identifies the group of all fields in the
      form -->
97    <label for=""></label>                            <!-- A simple field label telling the user what to
      type in the field -->
```

```
98    <legend></legend>                              <!-- The form legend acts as a caption for the
      fieldset element -->

99

100   <input type="text/email/number/color/date">    <!-- Input is the input field where the user can
      input various types of data -->

101

102   <!-- Supported attributes -->
103   name=""                                         <!-- Describes the name of the form -->
104   width=""                                         <!-- Specifies the width of an input field -->
105   value=""                                         <!-- Describes the value of the input information
      field -->
106   size=""                                          <!-- Specifies the input element width in
      characters -->
107   maxlength=""                                     <!-- Specifies the maximum input character numbers
      -->
108   required=""                                      <!-- Specifies if the input field is required to
      fill in before submitting the form -->
109   step=""                                          <!-- Identifies the legal number intervals of the
      input field -->

110

111   <textarea name="" id="" cols="30" rows="10">    <!-- Specifies a large input text field for longer
      messages -->
112   </textarea>

113

114   <select name=""></select>                       <!-- Describes a dropdown box for users to select
      from variety of choices -->

115

116   <!-- Supported attributes -->
117   name=""                                         <!-- The name for a dropdown combination box -->
118   size=""                                          <!-- Specifies the number of available options -->
119   multiple                                         <!-- Allows for multiple option selections -->
120   required                                         <!-- Requires that a value is selected before
      submitting the form -->
121   autofocus                                        <!-- Specifies that the dropdown automatically
      comes to focus once the page loads -->
122   <optgroup></optgroup>                            <!-- Specifies the entire grouping of available
      options -->
123   <option value=""></option>                       <!-- Defines one of the avaialble option from the
      dropdown list -->
124   <button></button>                                <!-- A clickable button to submit the form -->

125

126

127   <!-- Tables Formatting -->

128

129

130   <table></table>                                  <!-- Defines and contains all table related
      content -->
131   <caption></caption>                              <!-- A description of what table is and what it
      contains -->
```

```
132    <thead></thead>                              <!-- The table headers contain the type of
       information defined in each column underneath -->
133    <tbody></tbody>                              <!-- Contains the tables data or information -->
134    <tfoot></tfoot>                              <!-- Defines table footer -->
135    <tr></tr>                                    <!-- Contains the information to be included in a
       table row -->
136    <th></th>                                    <!-- Contains the information to be included in a
       single table header -->
137    <td></td>                                    <!-- Contains actual information in a table cell -
       ->
138    <colgroup></colgroup>                        <!-- Groups a single or multiple columns for
       formatting purposes -->
139    <col>                                        <!-- Defines a single column of information inside
       a table -->
140
141
142    <!-- Objects and iFrames -->
143
144
145    <object data=""></object>                    <!-- Describes and embed file type including
       audio, video, PDF's, images -->
146
147    <!-- Supported attributes -->
148    type=""                                      <!-- Describes the type of media embedded -->
149    height=""                                    <!-- Describes the height of the object in pixels
       -->
150    width=""                                     <!-- Describes the width of the object in pixels -
       ->
151    usemap=""                                    <!-- This is the name of the client-side image map
       in the object -->
152
153    <iframe src="" frameborder="0"></iframe>     <!-- Contains an inline frame that allows to embed
       external information -->
154    <embed src="" type="">                       <!-- Acts as a container for external application
       or plug-in -->
155    src=""                                       <!-- The source of the external file you're
       embedding -->
156    width=""                                     <!-- Describes the width of the iframe in pixels -
       ->
157
158
159    <!-- HTML5 New Tags -->
160
161
162    <header></header>                            <!-- Defines the header block for a document or a
       section -->
163    <footer></footer>                            <!-- Defines the footer block for a document or a
       section -->
164    <main></main>                                <!-- Describes the main content of a document -->
165    <article></article>                          <!-- Identifies an article inside a document -->
```

```
166    <aside></aside>                          <!-- Specifies content contained in a document
       sidebar -->
167    <section></section>                      <!-- Defines a section of a document -->
168    <details></details>                      <!-- Describes additonal information that user can
       view or hide -->
169    <dialog></dialog>                        <!-- A dialog box or a window -->
170    <figure></figure>                        <!-- An independent content block featuring
       images, diagrams or illustrations -->
171    <figcaption></figcaption>                <!-- Caption that describe a figure -->
172    <mark></mark>                            <!-- Displays a portion of highlighted text with
       in a page content -->
173    <nav></nav>                              <!-- Navigation links for the user in a document -
       ->
174    <menuitem></menuitem>                    <!-- The specific menu item that a user can raise
       from a pop up menu -->
175    <meter></meter>                          <!-- Describes the scalar measurement with in a
       known array -->
176    <progress></progress>                    <!-- Displays the progress of a task usually a
       progress bar -->
177    <rp></rp>                                <!-- Describes text within the browsers that do
       not support ruby notations -->
178    <rt></rt>                                <!-- Displays east asian typography character
       details -->
179    <ruby></ruby>                            <!-- Describes annotations for east asian
       typography -->
180    <summary></summary>                      <!-- Contains a visible heading for details
       element -->
181    <bdi></bdi>                              <!-- Helps you format parts of text in a different
       direction than other text -->
182    <time></time>                            <!-- Identifies the time and date -->
183    <wbr>                                    <!-- A line break within the content -->
184
185    <!-- Some other useful tags -->
186
187    <canvas></canvas>                        <!-- Allows to draw 2D shapes on the web page with
       the help of javascript -->
188    <keygen>                                 <!-- Represents a control for generating a public-
       private key pair -->
189    <map></map>                              <!-- Specifies an image map -->
190
191    <!-- Collective Character Obejcts -->
192
193
194    &#34; &quot; Quotation Marks - "
195    &#38; &amp; Ampersand - &
196    &#60; &lt; Less than sign - <
197    &#62; &gt; Greater than sign - >
198        Non-breaking space
199    &#169; &copy; Copyright Symbol - ©
200    &#64; &Uuml; @ symbol - @
```

```
201    &#149; &ouml; Small bullet - .
202    &#153; &ucirc; Trademark Symbol - ™
```