

#### **Prevent Wrapping** Of Text

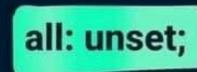
The quick brown fox jumps over the lazy dog

white-space: nowrap;



The quick brown fox ju

#### Reset all the properties of an element



```
CODE
REAL
```

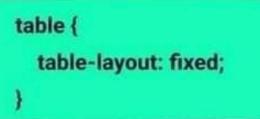




Swipe :



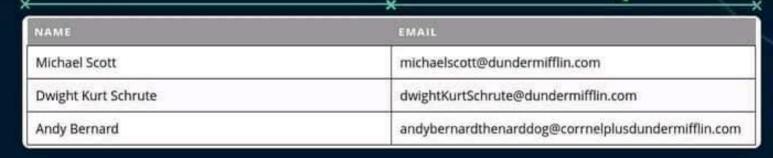
#### Make Each Columns of Table of Equal Width



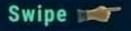
Uneven width



Even width







# Give broken images a little bit of aesthetics



```
<img
src="https://images.unsplash.com/photo-12223"
alt="Nature" />
```





S Broken Image of Nature

```
ing:before {
    content: ';
    display: block;
    position: absolute;
    top: -18px;
    left: 8;
    height: calc(180% + 18px);
    width: 180%;
    background-color: rgb(230, 238, 230);
    border: 2px dotted rgb(200, 200, 200);
    border-radius: 5px;
}
```

```
img:after {
  content: '\f127'' Broken Image of attr(alt)';
  display: block;
  font-size: 16px;
  font-style: normal;
  font-family: FontAwesome;
  color: rgb(108, 108, 109);
  position: absolute;
  top: Spx;
  left: 8;
  width: 100%;
  text-align: center;
}
```









# Limit text to N number of lines

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**Before** 

```
Limits to 3 lines
```



```
p {
   overflow: hidden;
   text-overflow: ellipsis;
   display: -webkit-box;
   -webkit-line-clamp: 3;
   -webkit-box-orient: vertical;
}
```

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**After** 





#### Only apply styles to Firefox Only

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@supports (-moz-appearance: none) { color: red:

Lorem, ipsum dolor sit amet consectetur adipis odio officia nam at sapiente facilis laboriosam o animi harum est corrupti, quia, unde enim, illo voluptate ut rerum? Quas eum ipsa laborum corrupti blanditiis facilis, dicta autem eius tempora reprehenderit velit provident repellat officia expedita unde ipsum repudiandae. Quaerat itaque voluptatem optio perferendis illum id eum officia, ut nobis cum, dolor voluptate accusamus, incidunt perspiciatis a. Tenetur, quidem? Dolorum reprehenderit officia eaque officiis explicabo corporis expedita ipsa reiciendis provident. In ullam, repudiandae sit obcaecati corrupti iure facere beatae. Minus, enim laboriosam. Delectus nulla sunt esse harum doloribus quibusdam praesentium.

This style only applies to Firefox

CODE REAL



# Override variable value within a scope

:root {

CSS

```
<div>
<h1>Michael Scott</h1>
<h2>Dwight Schrute</h2>
</div>
```



# :root { --color: green; } h1 { color: var(--color); } h2 { color: var(--color); }

#### **Michael Scott**

**Dwight Schrute** 

**Michael Scott** 

**Dwight Schrute** 







Change the color for h2 only.



# We can let user resize an element

```
div {
    border: 2px solid;
    padding: 20px;
    width: 300px;
    resize: both;
    overflow: auto;
}

You can resize the height and width of this div

</div>

You can resize the height and width of this div

in the solid padding: 2px solid;
    padding: 20px;
    width: 300px;
    resize: both;
    overflow: auto;
}

You can resize the height and width of this div

You can resize the height and width of this div
```

9

# Make sure to reset default browser styles

```
html, body, div, h1, h2, h3, h4, h5, h6, ul, ol,
li, p, blockquote,
pre, form, fieldset, table, th, td
{
   margin: 0;
   padding: 0;
}
```

Since browsers apply their own default styles, make sure to reset when you start so that you can have consistent styles on all browsers

### 10 :focus-within pseudo class

If you have multiple focusable elements within an element then applying :focus-within will take effect when any of its descendents are focused. Can be used to highlight form when any of its input element are focused.

```
<form>
   <label for="given_name">Type anything:</label>
   <input id="given_name" type="text" />
   <br />
   <button type="button">Press me</button>
                                                 form {
</form>
                                                      border: lpx solid;
                                                      color: gray;
                                                      padding: 4px;
                                                 form: focus-within {
The form will turn into
                                                   background: #18fbb7;
                                                   color: black;
 green whenever you
focus either button or
                                                 input {
                                                   margin: 4px;
         input
```

Type anything: asas

Press me

