

INHERITANCE

Inheritance is when we declare something on an element, and it also applies that element's descendants

My kids have blue eyes, which they inherited
from their mother

With CSS there is only one parent

The issue is not everything is inherited,
but **there is a general rule of thumb**

**ANYTHING RELATED
TO **TYPOGRAPHY** IS
INHERITED**

font-size

font-family

text-decoration

color

...

That's why it's common to place a lot of typographic rules on the

`<html>` or `<body>`



```
html {  
  font-family: 'really-nice-font', sans-serif;  
  font-size: 1.125rem;  
  font-weight: 400;  
  line-height: 1.7;  
}
```

Everything we see on the page is a child of the html element, so they inherit those properties

**NOTHING RELATED TO
LAYOUT IS INHERITED**

margin

padding

height

width

position

...

But this is CSS, so of course, there is an exception to the rule

**THE FOLLOWING
DO NOT INHERIT
THINGS LIKE YOU'D
EXPECT THEM TO**

<button>

<input>

<optgroup>

<select>

<textarea>

We can make them inherit those
properties if we'd like



```
button,  
input,  
optgroup,  
select,  
textarea {  
  font-family: inherit;  
}
```

YOU CAN USE THIS TO YOUR ADVANTAGE

(depending on the design of course)



```
a {  
  color: inherit;  
}
```



```
h2, h3, h4 {  
  font-weight: inherit;  
}
```