
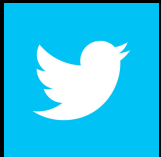


SASS FTW!

Bootstrapless ftw?

Me Real Fast

- Front-End Software Engineer at 
- Love me some Angular and node. And the rest of the web too.



@JakeLingwall

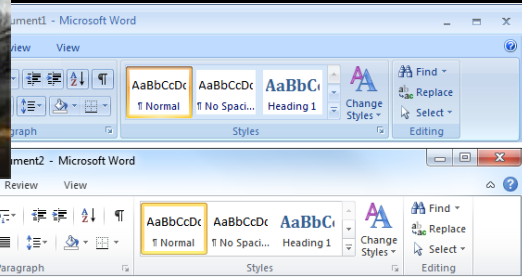


/JakeLingwall

Bootstrap

- Awesome framework by Twitter
- One of the best options out there for prototyping. Gives you a lot of default styles for really cheap.
- You can even customize it!
- Included in many of the boilerplates and generators out there.
- *Can be used REALLY well.
- <http://getbootstrap.com/>

Cool Story Bro



- Do you really want your application to feel like a prototype?
- Or to feel like other experiences that might have been less than optimal?

So why are not build our own?

- 1) Scared of everything related to CSS.
- 2) CSS is horrible.
- 3) It would be too hard to build all that.
- 4) It would be too expensive to build it custom.
- 5) Twitter has figured it out for us already.
- 6) We'll just slap some lipstick on the pig later.

*at least let me have a few of these straw men for the sake of the presentation

*tangent

- My least favorite phrase thrown around in development is “put lipstick on the pig.”
- I don’t like to be involved in the process of building pigs.
- Let’s build beautiful things inside and out.

Preprocessors

- Raise your hand if you don't use one.



- So everyone uses them? Must be doing something right.
- I love them because I can write CSS faster and better. *Easier to maintain.

SASS/Compass

- *“Sass is the most mature, stable, and powerful professional grade CSS extension language in the world.”*

– Sass website.

- Pretty popular. Going to use Compass for this talk.
- Only problem is that Compass is actually Ruby...

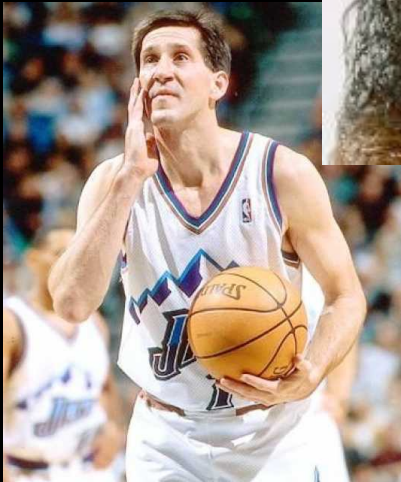
Level 1

Nesting and &'s



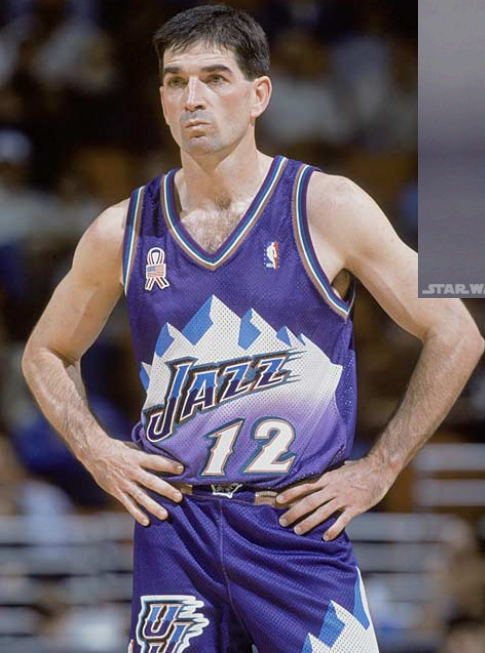
Level 2

\$variables @extend @mixin @include



Level 3

@if @else \$lists \$maps @for @each @while



Level 4

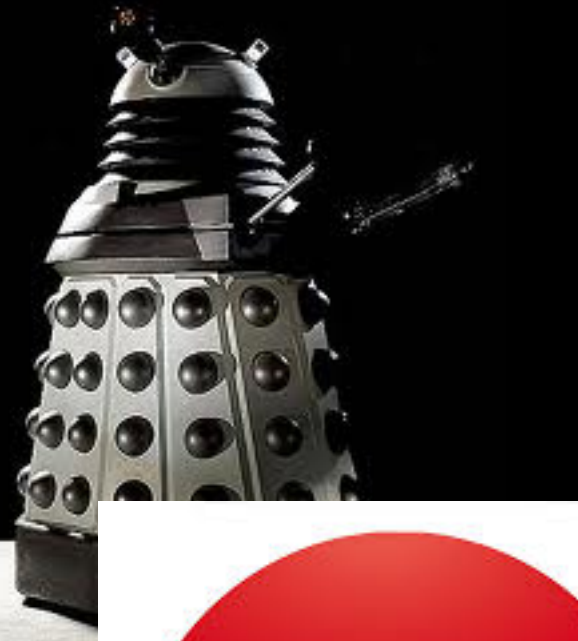
@function @content (@media)



Level 5

@debug

Source Mans



Next Levels

- Math type things like this:
<http://codepen.io/thebabydino/pen/qDziw>
- Many, many more levels, this was just a taste.
- <http://Sass-lang.com>

Build a framework

- Quick look at Domo's style guide.
- Allows us to quickly and consistently update the styles throughout the whole application. (HUGE WIN).
- Gives us a single source of design truth.
- Build one on your next project.

Questions?

Thanks.