

Using LESS and SASS: Module 1

Why CSS is Painful

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Agenda

- **Why CSS is Painful**
 - The “Color Problem”
 - Duplication Issues
 - Cascading Avalanches
 - Lack of Calculations
 - The Problem with Imports

Cascading Style Sheets

- **Declarative Nature Means It's Easy To Write**
 - “Editor Inheritance” becomes the norm
 - Duplication leads to errors

Review of CSS Problems...

Demo

Summary

- **There Needs To be a Better Way**
 - Improve on the lack of common colors
 - Allow reusable components of CSS
 - Bring clarity to how rules cascade
 - Allow calculations in CSS
 - Separate and combine CSS as needs dictate