

Sass Fundamentals

Jason Roberts
DontCodeTired.com
@robertsjason



pluralsight 
hardcore dev and IT training

Overview

Sass Variables

Define value once in a variable

Use variable instead of hardcoded values

Reduce maintenance costs

Mixins

Define set of CSS properties once

Include these properties in other selectors

Parameterized mixins

Nested Rules

Sass selectors mimic HTML structure

Improved readability

Overview

Multiple Sass Files

Organize related things into separate .scss files

Import other .scss files

Design time

Inheritance

Inherit CSS properties from other selectors

Reduce/simplify HTML class usage

Comments

Internal comments

Compiled comments

Errors

Outputting custom debug messages

Outputting custom warning messages

Summary

Sass Variables

`$primary-brand-color: #0072ff;`

Reduce maintenance costs

Mixins

`@mixin border-radius-vendor($radius) {...}`

`@include border-radius-vendor(20px);`

Nested Rules

Sass selectors mimic HTML structure

Improved readability

Multiple Sass Files

`_variables.scss` files

`@import`

Design time

Summary

Inheritance

Inherit CSS properties from other selectors

@extend

class="button yes" → class="yes"

Comments

// internal comments

/* compiled comments */

Errors

@debug

@warn