

Styling in Gatsby



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Summary



CSS-in-JS

CSS modules

Global styles

SASS



Styling Options in Gatsby



CSS Modules

A CSS Module is a CSS file in which all class names and animation names are scoped locally by default.



Styling Options in Gatsby



CSS

SASS, LESS

CSS-in-JS

CSS modules

- Name-spaced class names
- Preferred method for this course

Gatsby CSS Module Naming Convention



Gatsby CSS Module Naming Convention



Component 1



CSS Module 1



Component 2



CSS Module 2

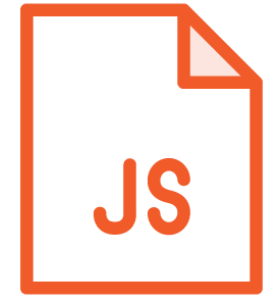
Gatsby CSS Module Naming Convention



404.js



about.js



index.js



404.module.css



about.module.css



index.module.css



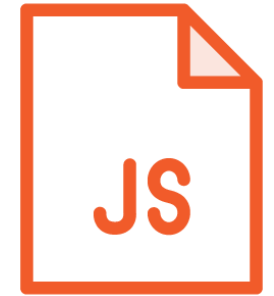
Gatsby CSS Module Naming Convention



404.js



about.js



index.js



404.module.css



about.module.css



index.module.css

componentName.module.css



Demo



Creating a CSS Module



CSS Module Styles in Code

CSS Module

`.header { ... }`

`.error-message { ... }`

JavaScript

`styles.header`

`styles.errorMessage`



Demo



Creating Global Styles



CSS Modules and SASS



SASS

Syntactically Awesome Style Sheets
(CSS with superpowers)





```
npm install --save node-sass gatsby-plugin-sass
```

Installing Gatsby Plugin

Type this code in the command line



Summary



Styling in Gatsby

- CSS-in-JavaScript
 - Local scope
 - No class name collisions
- SASS

Global styles

Plugins

- gatsby-browser.js
- gatsby-config.js