

Styling in React

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What's Important?

Supports all of CSS

Feels like CSS

Isolated

Collocated

create-react-app

Supports all of CSS

@media (max-width: 800px)

:hover, :first-child, ::before, ::after, etc.

Doable through JavaScript, but should likely avoid.

Feels like CSS

background-color: #FFF;

backgroundColor: “#FFF”

Better developer experience.

Less JavaScript-focused people can understand your code.

Isolated

.button .email-input .navbar .navlink
.active .dropdown .button

As your project grows, styles can have name collisions.

Collocated

**components/
 Button/
 Button.jsx
 Button.css**

**components/
 Button.jsx
styles/
 Button.css**

Easier to manage. Separate concerns, not technologies.

create-react-app

import “./main.css”;

Does it work with create-react-app?

Is a build system required?

Approaches

Inline Styles

Plain Old CSS

CSS Modules

CSS in JS

Inline Styles

Yes

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