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React - Styling & Advance React

\* create shopping site home page with styled - component.

→ styled - components is a library that allows you to write css in js while building custom components in React js.

There are multiple options you can go with to style a React application. But the css in js technique is good approach, where you write the css code right in the javascript file. styled - components takes this approach in this article, you will learn how to write css in js.

Before getting started with styled components, let's start by creating a React app using create - React - App.

If you are not familiar with create - react - app, you can check here for more information.

once you React boiler Plate is set, remove all files from src folder except index.js and app.js.

This is how your files should look like when you are done with the above steps. We need to remove unnecessary stuff from these files. After removing unnecessary stuff you App.js and index.js should look like code below in respective files.



props in styled components  
Now for those of you who know props from React, you're in luck - props in styled components work similarly. If you don't know what props are, don't worry - I'll introduce them here.

Now, we learned to create custom components in styled components. Those custom components can have attributes which we can access in components. It might be a bit confusing to beginners but let's see it in code.

We use styled components in this React project to bring our pizza shop's website to life. Build a React website using styled components Responsive Ecommerce Website.

Learn to build a responsive responsive restaurant e-commerce website using React and styled components with Brian design.

First you need to install styled-components. In your terminal, type `yarn add styled-components`. If you are using codesandbox, go to "Add Dependency Shopping cart" that you can easily show results with components.

Styled-components utilises tagged template literals to style your components. It removes the mapping between components and styles. This means that when you're defining your styles, you're actually creating a normal React component, that has your styles attached to it.