

CSS variable lab

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For this lab I pick CSS custom properties (Variables) for my lab research. What is CSS custom properties (Variables)?

CSS variable allow developer custom attributes allow collection, overall custom attributes (variables), and the name chosen by the author will assign the attribute to the variable name. Allows us to store attribute values for reuse in style sheets.

Complex websites will have a lot of CSS code, and usually there will be many duplicate values. For example, if this value changes, the same color value may be used in thousands or hundreds of places.

Other side, CSS variable need search for and replace one by one. A custom attribute stores a value in one place, and then references it in many other places.

Use CSS variables to add informative names to seemingly random values, so that large files are easier to read and edit, with fewer errors, and you can more easily manage and maintain your code.

In conclusion, CSS variable have become the most popular in CSS world, and if you already used it, for this powerful new technology, it's had infinite value to learn and use.

In my lab I made a website to introduce the BYD automobile which is the China local auto industry.