

Unit6:jQuery proposal

README

In unit5, I designed the html and js codes for home page, shop page and cart page. Although there are only 3 pages, it is still a very difficult task for novices. My plan is to do home, Phone, Television, Smart Home, laptop, Watch, Router, Service center, these 8 pages. Now only home and Service center have been completed, the remaining 6 pages need to be completed. The good news is that these 6 pages can use the same codes, just need to replace the different data

Idea 1

Complete the rest of the pages with jquery.

Idea 2

The tutorial encourages us to use the jQuery plug-in library. I chose Validation to validate my form. Validation is one of the oldest jQuery plug-ins. It has been verified by different projects around the world and has been well received by many web developers. As a standard verification method library, Validation has the following characteristics:

1. Built-in validation rules: There are 19 types of built-in validation rules such as required, number, Email, URL and credit card number
2. Custom validation rules: You can easily customize validation rules
3. Simple and powerful verification information prompt: The verification information prompt is defaulted, and the function of customizing to override the default prompt information is provided

Idea 3

Use the Velocity plugin to optimize page effects, Velocity is an easy-to-use, high-performance, feature-rich lightweight JS animation library. Velocity is an enhanced version of jQuery's animate(). Velocity has all the functions of jQuery's animate(), and also has additional functions, for example: not only supports duration, but also supports loop, delay, display, etc. It also has: color animation, transition animation (transforms), easing, SVG animation and scrolling animation and other special functions.

Velocity is faster and smoother than \$.animate(), and its performance is even higher than CSS3 animation. It is the best combination of jQuery and CSS3 transition. It supports all modern browsers and is compatible to IE8 and Android 2.3 at least.

