Angelena Ward

jQuery Summary

jQuery works in all modern browsers. It is an open source collection of JavaScript functions that extends the core capabilities of JavaScript, which simplifies the interaction between HTML document traversing, event handling, animating, and Ajax interactions for rapid web development. jQuery also provides capabilities for developers to create plug-ins on top of the JavaScript library. You can also use it when your working on a project that already includes its, such as bootstrap or foundation. It works like CSS meaning you write the queries to match what you want and it doesn’t break when nothing is found.

Plug-ins enables developers to create abstractions for low-level interaction and animation, advanced effects and high-level, theme-able widgets. The modular approach to the jQuery framework allows the creation of powerful and dynamic web pages and web applications. Typically, access to and manipulation of multiple DOM nodes begins with the $ function being called with a CSS selector string, which results in a jQuery object referencing matching elements in the HTML page. This node set can be manipulated by calling instance methods on the jQuery object, or on the nodes themselves.