

Module(jQuery Basic,Effects &Advanced)-5

Q1. What is jQuery?

Ans:-jQuery is a fast, small, and feature-rich JavaScript library. It makes things like HTML document traversal and manipulation, event handling, animation, and Ajax much simpler with an easy-to-use API that works across a multitude of browsers. With a combination of versatility and extensibility, jQuery has changed the way that millions of people write JavaScript.

Q2. How to Apply CSS Using JQuery, How to Add Class and Remove Class in JQuery , JQuery Animation?

Ans:- The `css()` method sets or returns one or more style properties for the selected elements.

The `addClass()` method adds one or more class names to the selected elements. This method does not remove existing class attributes, it only adds one or more class names to the class attribute. Tip: To add more than one class, separate the class names with spaces.

The jQuery `animate()` method is used to create custom animations.

Q3. How to create slider with animation?

Ans:- With jQuery you can create a sliding effect on elements.

jQuery has the following slide methods:

`slideDown()`

`slideUp()`

`slideToggle()`