

Module (jQuery Basic, Effects & Advanced) – 5

Q. 1 What is jQuery?

Ans:- jQuery is a small, light-weight and fast JavaScript library. It is cross-platform and supports different types of browsers. It is also referred as 'write less do more' because it takes a lot of common tasks that requires many lines of JavaScript code to accomplish, and binds them into methods that can be called with a single line of code whenever needed. It is also very useful to simplify a lot of the complicated things from JavaScript, like DOM manipulation.

Q.2 How to Apply CSS Using JQuery, How to Add Class and Remove Class in JQuery , JQuery Animation?

Ans:- jQuery has several methods for CSS manipulation. We will look at the following methods:

`addClass()` - Adds one or more classes to the selected elements

`removeClass()` - Removes one or more classes from the selected elements

`toggleClass()` - Toggles between adding/removing classes from the selected elements

`css()` - Sets or returns the style attribute

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

Q.3 How to create slider with animation?

Ans:- Step 1: Come up with a strategy for the slider. You can make as many modifications as you want to Slider Revolution templates. ...

Step 2: Update the background image in each slide. ...

Step 3: Update the text layers in each slide. ...

Step 4: Edit the button text and design in each slide. ...

Step 5: Edit the slider navigation