

# **Module: 5 (jQuery)**

## **1. What is jQuery?**

jQuery is a fast, small, cross-platform and feature-rich JavaScript library. It is designed to simplify the client-side scripting of HTML. It makes things like HTML document traversal and manipulation, animation, event handling, and AJAX very simple with an easy-to-use API that works on a lot of different type of browsers.

## **2. How to Apply CSS Using jQuery?**

jQuery `css()` Method

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

## **3. How to Add Class and Remove Class in jQuery & jQuery animation?**

The `addClass()` or `removeClass()` methods are used to add the CSS classes when there is a need to add to our webpage when there is some event listener or to create some kind of effect.