**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.

1. **How to Apply CSS Using jQuery?**

jQuery css() Method

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

1. **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.