• What is JQuery?

jQuery is a lightweight, "write less, do more", JavaScript library.

jQuery is a javascript library that helps us manipulate the DOM easily and efficiently using its various helper methods and properties. It allows us to add interactivity to the DOM as well as add and change the CSS styles of the DOM elements.

• How to Apply CSS Using JQuery ?

Use jquery's .css() method to apply CSS style on the given webpage.

• How to Add Class and Remove Class in JQuery and JQuery Animation?

Adding a class in JQuery:
$('selector').addClass(class_name);
Removing a class in JQuery:
$('selector').removeClass(class_name);
Adding a class in JQuery Animation:
$('selector') .addClass(className, [duration], [easing], [callback])
Removing a class in JQuery Animation:
$('selector').removeClass(className,[duration],[easing],[callback])

• How to create slider with animation?

With jQuery we can create a sliding effect on elements.

jQuery has the following slide methods:
- slideDown()
  Syntax: $(*selector*).slideDown(*speed,callback*);

- slideUp()
  Syntax: $(*selector*).slideUp(*speed,callback*);

- slideToggle()
  Syntax: $(*selector*).slideToggle(*speed,callback*);