MODULE: 5 (JQuery Basic, Effects & Advance)

1. ## What is JQuery?

- jQuery is a lightweight, "write less, do more", JavaScript library. The purpose of jQuery is to make it much easier to use JavaScript on your website.
- jQuery takes a lot of common tasks that require many lines of JavaScript code to accomplish, and wraps them into methods that you can call with a single line of code.

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

- To add css syntax is: $(".class"). css("propertyname","value");
- To add class in jquery : $("h1").addClass("class");
- To remove class in jquery : $("h1").removeClass("class");
- Syntax for animate in jquery : $(selector).animate({params},speed,callback);

3. ## How to create slider with animation?

- There are mainly 3 types of sliders in jquery.
    - slideUp()
    - slideDown()
    - slideToggle()
- by using these 3 functions we can create sliders in jquery.