# 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.

## The jQuery library contains the following features:

## HTML/DOM manipulation

## CSS manipulation

## HTML event methods

## Effects and animations

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

# Apply CSS Using JQuery

## css("propertyname");

## $("p").css("background-color", "yellow");

# Add Class Using JQuery

## $(document).ready(function(){

## $("button").click(function(){

## $("p:first").addClass("intro");

## });

## });

# Remove Class Using JQuery

## $("button").click(function(){   $("p").removeClass("intro"); });

# How to create slider with animation?