

- **What is jQuery?**

jquery is the most popular javascript framework. jquery is a fast and concise javascript library that simplifies htmk document traversing, event handling, animating, and ajax interactions for rapid web development.

- **How to Apply CSS Using JQuery, How to Add Class and Remove Class in JQuery ?**

<body>

<div class="a"> this is div</div>

<button>click</button>

<Script>

```
$(document).ready(function(){  
    $("button").click(function(){  
        $("div").css("backgroundColor","red")  
    });  
    $("button").click(function()  
        $("div").addClass("a")  
    });  
    $("button").click(function(){
```

```
        $(".div").removeClass("a")  
    });  
  
});
```

- **How to create slider with animation?**

1-slide down:\$(selector).slideDown(time duration)

2-slide down:\$(selector).slideUp(timeduration)

3-slide toggle:\$(selector).slideToggle(timeduration)

4-slidestop:\$(selector).stop()