



web desining



TOPSTECHNOLOGIES

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Course: Frontend Assignment

MODULE : 5 [jQuery Basic, Effects & Advance]

Name: Yashrajsinh Parmar

QUE:01 → What is JQuery?

Ans)

- ✚ **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.

QUE:02 → How to Apply CSS Using JQuery, How to Add Class and Remove Class in JQuery, JQuery Animation?

Ans)

- **addClass()** - Adds one or more classes to the selected elements
Ex:

```
$("#button").click(function(){  
    $("h1, h2, p").addClass("VKR");  
    $("div").addClass("important");  
});
```
- **removeClass()** - Removes one or more classes from the selected elements

Ex: `$("button").click(function(){
 $("h1, h2, p").removeClass("VKR");
});`

- [css\(\)](#) - Sets or returns the style attribute

Ex: `$("p").css("background-color", "Yellow");`

- [animate\(\)](#) - method is used to create custom animations.

`$(selector).animate({params},speed,callback);`

QUE:03 → **How to create slider with animation?**

Ans)

Steps to create slider with animation:

Step 1: Come up with a strategy for the slider.

Step 2: Update the background image in each slide.

Step 3: Update the text layers in each slide.

Step 4: Edit the button text and design in each slide. □

Step 5: Edit the slider navigation.

These are the following steps to create slider with animation.

