



WEB DESIGNING

Name: AMITKUMAR SONI

Course: Web designing

Assignment-4:

JQuery BASIC & DOM

1. What is jQuery?

- JQuery is a lightweight JavaScript library.
The purpose of jQuery is to make it much easier to use JavaScript on your website.

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

- The `css()` method sets or returns one or more style properties for the selected elements.
`css("propertyname")/$("p").css("background-color");`

The `addClass()` method adds one or more class names to the selected elements.

```
$("#button").click(function(){  
    $("#h1, h2, p").addClass("blue");  
    $("#div").addClass("important");  
});
```

The `removeClass()` method removes one or more class names from the selected elements.

```
$("#button").click(function(){  
    $("#h1, h2, p").removeClass("blue");  
});
```

The `jQuery animate()` method is used to create custom animations.

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

3. How to create slider with animation?

- You have to follow below steps:

- 1) Come up with a strategy for the slider.
- 2) You can make as many modifications as you want to Slider Revolution templates.
- 3) Update the background image in each slide.
- 4) Update the text layers in each slide.
- 5) Edit the button text and design in each slide.
- 6) Edit the slider navigation.