Assignment

Q1. 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.

jQuery also simplifies a lot of the complicated things from JavaScript, like AJAX calls and DOM manipulation.

The jQuery library contains the following features:

* HTML/DOM manipulation
* CSS manipulation
* HTML event methods
* Effects and animations
* AJAX
* Utilities

Q2. How to Apply CSS Using JQuery, How to Add Class and Remove Class in JQuery, JQuery Animation?

Ans.

Add Class

<script>

$(document).ready(function(){

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

$("h1, h2, p").addClass("blue");

$("div").addClass("important");

});

});

</script>

Remove Class

<script>

$(document).ready(function(){

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

$("h1, h2, p").removeClass("blue");

});

});

</script>

Q3. How to create slider with animation?

Ans.https://github.com/bhavsar0303/JQuery-Basic/tree/main/Animation