1. What is jQuery?

->jQuery is a small, light-weight and fast JavaScript library. It is cross-platform and supports different types of browsers. It is also referred as ?write less do more? because it takes a lot of common tasks that requires many lines of JavaScript code to accomplish, and binds them into methods that can be called with a single line of code whenever needed. It is also very useful to simplify a lot of the complicated things from JavaScript, like AJAX calls and DOM manipulation.

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

1. ->addClass() - Adds one or more classes to the selected elements.
2. removeClass() - Removes one or more classes from the selected elements.
3. toggleClass() - Toggles between adding/removing classes from the selected elements.
4. css() - Sets or returns the style attribute.

3.How to create slider with animation?

->

Creating a slider animation requires a blend of HTML, CSS, and JavaScript. Start by structuring your HTML with a series of images or content in a container. Use CSS to style and position your slides. Lastly, implement JavaScript or a jQuery slider plugin to animate transitions and control interactions.