**JQuery Basic, Effects & Advanced**

Q1: What is jQuery?

Answer:-

jQuery is a popular and widely used JavaScript library. It provides a simplified way to interact with HTML documents, handle events, create animations, manipulate the DOM (Document Object Model), and make asynchronous HTTP requests.

jQuery was designed to simplify client-side scripting by abstracting the complexities of JavaScript and providing a consistent and efficient API. It was created by John Resig in 2006 and quickly gained popularity due to its simplicity and cross-browser compatibility.

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

Answer:-

css(“propertyname","value");

addClass() - Adds one or more classes to the selected elements.

removeClass() - Removes one or more classes from the selected elements.

toggleClass() - Toggles between adding/removing classes from the selected elements.

css() - Sets or returns the style attribute.

Q3: How to create slider with animation?

Answer:-

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