Assignment : 5

1. what is jquery?

→ jquery is a fast, small and feather-rich Javascript library. It is designed to simplify the client-side scripting of HTML. It makes things like HTML document traversal and manipulation, event handling, animation. Jquery simplifies HTML document traversing, event handling, animating and Ajax interactions for rapid wes devlopment.

2. How to Apply css using Jquery, How to Add class and Remove class in Jquery, Jquery Animation

→ 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.

If you use jqueryUI, simply add arguments to your add / removeclass functions. The jquery toggle class() add or remove one or more classes from the selected elements in such a way that if the selected element already has the class. Adding and Removing css classes with Jquery. To apply a style or class using jquery, use either the, addclass () or Remove add class method and pass in a string of class names separated by spaces.

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3. How to create slider with animation?
→ Learn how to create a responsive slideshow
with css and Javascript. slideshow / carousel.
A slideshow is used to cycle through
elements caption Text. Animation we will
wrap our slider animations inside a functions.
we are using the setInterval() native
Javascript method to automate. The method
used to create custom animations called the
jquery animate() method. This type of method
used to animate numeric css properties.
            The slider is a thin and
basic jquery plugin that allows you to
create animated image slider. you just
need to place your images in slideals
HTML.

4. Event bubbing in tickling example?
→   Event bubbing is a method of
event propagation in HTML. The an
event is in element inside another
element and both elements.
        The Add Event Listener function
takes second argument where we can
specify events to bubble or tickle.
document getElementById(" parent")

while developing a webpage or a website via Jquary, the concept of event bubbing is used the event handlers are invoked when one element is nested on the Jquary. Event bubbing is the propagation of events from the bottom to the top of the DOM tree.