

JQuery

1) What is jQuery?

- jQuery is a fast, small, and feature-rich JavaScript library. It makes things like HTML document traversal and manipulation, event handling, animation, and Ajax much simpler with an easy-to-use API that works across a multitude of browsers. With a combination of versatility and extensibility.

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

- Apply css using `css()` function.
- Add class using `addClass()` function
- Remove class using `removeClass()` function
- Set animation using `animation()` function

3) How to create slider with animation?

- It is GUI widgets, visual effects and themes implemented using jQuery, CSS and HTML.
- jQueryUI provides us a slider control through the slider widget, slider help us to get a certain value using a given range.
- The animate option when set to true will create an animation effect when you directly click at any point on the slider's axis.
- Syntax :

```
$(“selector”).slider({  
    animate:value  
});
```

4) Event bubbling tickling example