**What is JQuery?**

JQuery is a JavaScript library of pre-written commands that help in making JavaScript coding simpler.

**What do they mean by a library?**

A library is a collection of pre-written commands that are used with a program. They can be particularly useful with frequently used functions and capabilities, so these do not have to be rewritten over many programs.

**What are some of the advantages of JQuery?**

Some advantage of JQuery include the simpler writing of the syntax as opposed to straight JavaScript, and with the commands pre-written it is easier to avoid mistakes constructing the code.

**What are some of the disadvantages of JQuery?**

Some disadvantages of JQuery include the fact that it has a different syntax than JavaScript, so it is another language to learn, and since JQuery has a lot of different commands, you could spend a bit too much time trying to find out if there is a command for something and find out later there is not.

**List and describe three or more examples of JQuery libraries?**

**-**Alertify.js: used to create attractive dialog windows and notifications, and making it easy to customize these in CSS

-Long Press: used for ease of access to lesser-used characters

-Pickadate.js: used to create an easy-to-use and -customize date selection widget

-Typeahead.js: an autocomplete library

**How does JQuery relate to and interact with Javascript?**

JQuery is basically compressed Javascript, using the same rules, but with a different syntax. It simply slides in with JavaScript.