



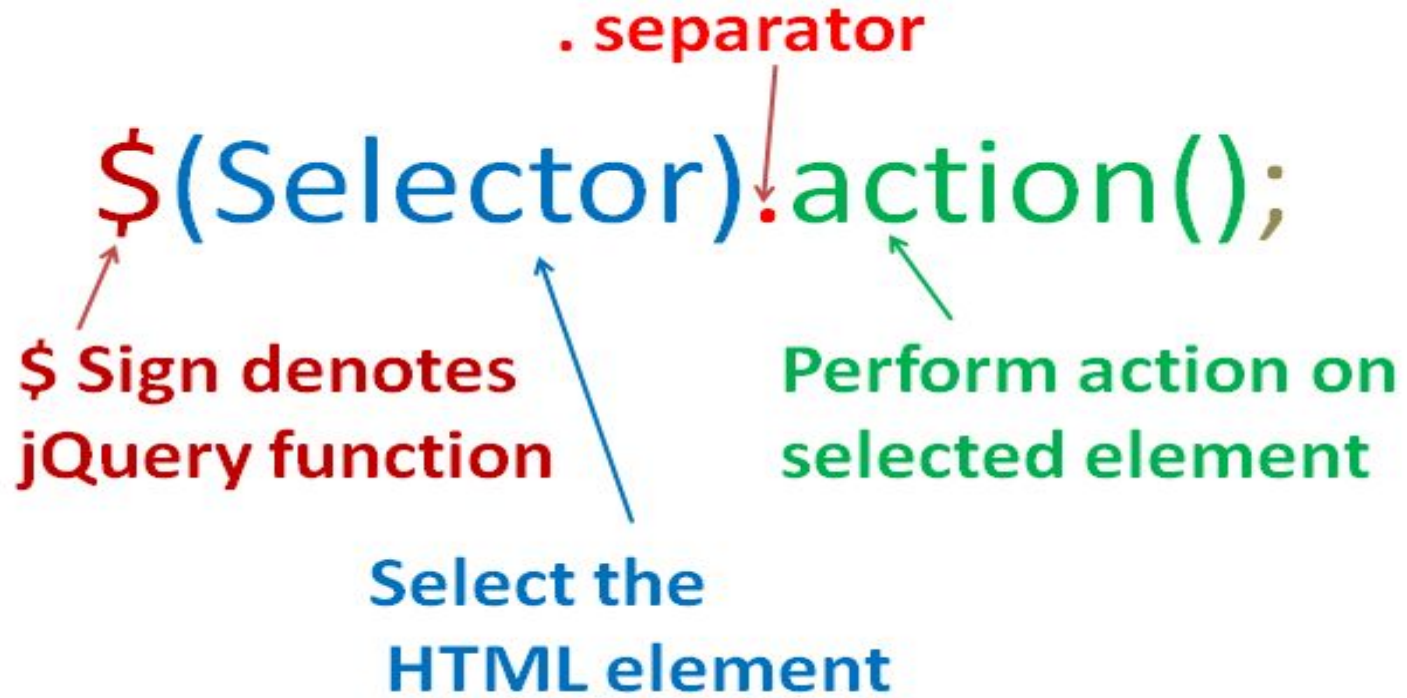
Jquery Basics - Playing with HTML

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We will cover with the following concepts

- 1) JQuery Syntax
- 2) Manipulating HTML using JQuery
- 3) Some Dos and Don'ts

Jquery syntax is quiet literal and
easy to understand



The diagram illustrates the jQuery syntax `$(Selector).action();` with the following components and annotations:

- \$**: A red dollar sign. An annotation below it reads: "\$ Sign denotes jQuery function".
- (Selector)**: A blue selector string enclosed in parentheses. An annotation below it reads: "Select the HTML element".
- .**: A red dot separator. An annotation above it reads: ". separator".
- action()**: A green action string enclosed in parentheses. An annotation below it reads: "Perform action on selected element".

Arrows point from each annotation to its corresponding part of the syntax.

Selectors are there to help us find the things

- You can find elements on the basis of -
 - Element name
 - Element class
 - ID
 - Combination of Class and Id
 - **Parents and Descendants**
- Let's look at a few examples of this.

You can get and set a lot of things

- GET -
 - You can get the contents of the HTML element
 - You can get the attribute values of an HTML element
- SET -
 - You can set the contents of the HTML element
 - You can set the attribute values of an HTML element
- Add & remove -
 - Add content at beginning or end of some element
 - Remove an element or an element inside it.

Special provisions are there for CSS

- Right now we have just played with the elements
- But there is a provision for playing with CSS of the elements as well.
- We will see that in the next video

Some Don'ts

- Please make sure your responsiveness is not affected.
- Please make sure that the elements that have been created or introduced using jquery are not overlapping or disturbing any other elements in any screen size.

In case you want to go into details

- 1) <http://api.jquery.com/category/selectors/>

Next Steps -

- 1) JQuery event Handling