Jquery: Most popular Javascript library.

Can be called by putting the following in the html file:

<script src="http://ajax.googleapis.com/ajax/libs/jquery/1.10.2/jquery.min.js">

</script>

api.jquery.com - database of effects/options you can use.

$ - can be used instead of writing jQuery on every line

Anonymous Functions

- given as an argument to a function

-returned by a function or block of code

- assigned to a variable

Often used in callbacks (anonymous function supplied to another to be run when that function is running)

Ready Event - Runs code as soon as document is ready to be manipulated

$( document ).ready(function() {

// Your code here.

});

Examples that can be put in the ready document:

- event.preventDefault() - prevents default behavior from occurring

- adding and removing html elements (.addClass() or .removeClass ())

Putting Jquery at the end of the body tag is a best practice.

- speeds up user's experience

- means you do not need to use the ready document

Some examples of Jquery effects

* .hide(); and .show();
* .fadeout(); and .fadein();
* .fadeout(1000); 🡪 fades out in 1 second
* .slideup() and .slidedown()
* .animate();
* .click