

# Controlling Animations with jQuery

---



**Jeff Batt**

FOUNDER & TRAINER

@jeffbatt01 [www.learningdojo.net](http://www.learningdojo.net)

# jQuery Selector Basics

---

# jQuery Selectors

Query selectors are used to "find" (or select) HTML elements based on their name, id, classes, types, attributes, values of attributes and much more. It's based on the existing CSS Selectors, and in addition, it has some own custom selectors.

All selectors in jQuery start with the dollar sign and parentheses: `$()`.

```
$(document).ready(function(){  
    $("button").click(function(){  
        $(".section1").hide();  
    });  
});
```

◀ **Selected document (page)**

◀ **Added click event on “button”**

◀ **Selected class named section1**

# Demo

**Review pageLoaded event**

**Select section 1**

**Hide section 1 using jQuery**

# Adding an Animate CSS Class

---

# jQuery Add Class

```
$(' .section1' ).addClass( 'animated bounce' );
```



# Demo

**Add code to our `pageLoaded` event**

**Use an `addClass` function**

# jQuery Event Triggers

---



**An event is some action**

**It fires some code to run**

**The result of the code is visible to user**

# jQuery Event Code

```
$( '.section1Btn' ).on( 'click', function() {  
    // Code runs  
})
```

# Demo

**Create a jQuery event**

**Use addClass function**

**Normal JavaScript event**

# Removing an Animate CSS Class

---

# Demo

**Try jQuery removeClass**

**Try jQuery toggleClass**

# Adding jQuery Events to Our Demo Project

---



# Demo

**Create click events for different sections**

**Use toggleClass to toggle animations**

**Use mouseenter event**

# Summary

**jQuery Selector Basics**

**Using addClass**

**Using removeClass**

**Using toggleClass**

**jQuery Events**