### Working with Plugins

Unit 6

## Found something jQuery can't do?

# Trick Question!!! jQuery can do everything!!!!!

• Simple way to add X to jQuery

- Simple way to add X to jQuery
- Huge existing library

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- Simple to write as well

• Google ("jquery plugin X")

- Google ("jquery plugin X")
- plugins.jquery.com

- Google ("jquery plugin X")
- plugins.jquery.com
- unheap.com

### First - the Good News





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#### Documentation | jQuery Validation Plugin

jqueryvalidation.org/documentation/ ▼

¶Validate forms like you've never validated before! ... This particular one is one of the oldest **jQuery plugins** (started in July 2006) and has proved itself in projects ... Validate() - Reference docs - Rules() - Required method

#### jQuery Validation Plugin | Form validation with jQuery jqueryvalidation.org/ ▼

This jQuery plugin makes simple clientside form validation easy, whilst still offering plenty of customization options. It makes a good choice if you're building ...

#### Happy.js | Lightweight form validation for jQuery or Zepto.js happyjs.com/ ▼

Yes, there a million form validation plugins already – but I like this approach and the good news is, ... In fact, if you want something really full-featured for jQuery.

#### Bootstrap Validator: The best jQuery plugin to validate form ...

bootstrapvalidator.com/ ▼

Friendly. Show feedback icons based on field validity; Focus on the first invalid field; Don't validate until given length; Possible to show errors as tooltip/popover ... Getting Started - Examples - Validators - API

#### validate | jQuery Plugin Registry

plugins.jquery.com/tag/validate/ ▼

Validetta is a tiny jQuery plugin which you can do client-side validation of your forms. It aims to decrease your burden with easy usage and flexible structure.

### Now - the Not So Good News

• When was it last updated?

- When was it last updated?
- How many bugs are open?

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- How many bugs are open?
- Is there a community of users?

### Demos

### Writing Plugins

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Add to \$.fn

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- Add to \$.fn
- Following a few best practices to support chaining and multiple selectors

```
$.fn.cowbell = function() {
  this.css("font-weight", "bold");
}
```

### Demos