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GOALS FOR THIS UNIT

1. Review
2. Popular plugins
3. Incorporating plugins

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REVIEW

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WHAT'S A PLUGIN?

Plugins extend the functionality of jQuery by providing developers with additional methods that can be used on jQuery selections.



FINDING A PLUGIN

Curb your urge to Google for just a moment and have a look at these lists of jQuery plugins:

- npm
- Sitepoint's Popular jQuery Plugins List
- Unheap

CHOOSING A PLUGIN

Some things to keep in mind when deciding whether or not a particular plugin is right for your project:

- How many times has it been downloaded?
- When was the last time it was updated?
- How many open issues are associated with it?
- How responsive are its publishers to issues and feature requests?



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POPULAR PLUGINS

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LIGHTBOX

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THE OG OF LIGHTBOX PLUGINS

There are more plugins to display larger versions of images in a modal view than you could shake a stick at, but the original [Lightbox](#) is still a solid choice.

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DEMO

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ANIMATION

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THE NEW KID

There are plenty of plugins to make creating interactive animations easier. One popular (relative) newcomer to the game is [animatedModal.js](#).

DEMO



Animate a modal!



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JQUERY UI



SISTERS? WE'RE CLOSE!

jQuery UI is a sister project to jQuery. It has a wide variety of user interface functionality that layers on top of jQuery itself.



THE DOWNLOAD BUILDER

jQuery UI gives us a ton of options to keep our site as light as possible. Using the [Download Builder](#), we can specify only the interactions, widgets, and effects we actually need.

HOMEWORK

- JS & jQuery pgs. 359-366

EXERCISE

Work with your pair. Choose a jQuery plugin from the list on the next slide. Implement a simple website featuring this plugin demonstrating it's basic functionality.

JQUERY PLUGINS

Some

Plugins

ya'll

Alertify.js

Swipebox

Reveal

Some

down

Plugins

ya'll

paceGallery

Pickadate.js

Hook.js

Airport

Waypoints

HeatMap

Skrollr

Pizza

ScrollPath

20x20

Lettering.js

Bacon!

gridster.js

Cycle2

Backstretch

Tubular

Raptorize

Fool.js

BallDroppings.js