

Image Plugins

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pluralsight 
hardcore developer training

Outline – Image Plugins

- Slideshow
- Image Zoom
- Image Overlays
- Lazy Load Images
- Image Tooltips
- Carousel
- Filters
- Rounded Corners

Slideshows

- **Slideshow with a series of images**
 - Declarative or programmatic configuration
 - Many types of transitions
 - Supports responsive designs
 - Customizable and extensible
- **<http://malsup.com/jquery/cycle2/>**

Image Zoom

- **Move mouse around an image and see a zoomed in version of a portion of it**
 - Requires two images (large and small)
- **<http://tinyurl.com/6nh467>**

Image Overlays

- Overlay with more info appears when hover over an image
- <http://tinyurl.com/llogjx>

Lazy Load Images

- **Pages with lots of images only load those “above the fold”**
 - Watches browser scroll and downloads as coming into view
 - Great performance improvement when have lots of images not visible (only downloads when they will see them)
- **Modified HTML required**
 - data-original – set to original image URL
 - src – set to 1x1 clear pixel image
- **<http://tinyurl.com/yrhr33>**

Image Tooltips

- **Overlay an image with animated tooltips**
- **Wizard control to help build the proper HTML**
 - Upload an image
 - Add tooltip locations
 - Copy code, add tooltip content
- **<http://tinyurl.com/m5eznb7>**

Carousel

- **Show a portion of a set of images with previous/next navigation**
 - Can be used for HTML content as well
 - Can use easing plugin for better animations
- **Great for showing a large amount of content in a constrained space**
- **<http://tinyurl.com/4cdghoq>**

Filter

- Display content based on filter criteria
- Animations to show/hide matches
- Supports a URL hash so can link and immediately apply a filter
- <http://tinyurl.com/4wzd8ra>

Rounded corners

- **Round corners for images**
 - Can control corners individually
 - Border size, color, etc.
 - Uses CSS 3 border-radius (when available)
- ***CSS3 with fallback in a later module...***
- **<http://www.steamdev.com/imgr/>**

Summary

- Slideshow
- Carousel
- Lazy Load Images
- Image Zoom