



Finding Parts of a Page



Craig Shoemaker

craigshoemaker.net | [@craigshoemaker](https://twitter.com/craigshoemaker)



Content

HTML

CSS

JavaScript

CODED
homes



15509 Main Street

Anytown, CO 80525

Bedrooms	6
----------	---

Bathrooms	4.5
-----------	-----

Square Feet	4,500
-------------	-------

In a quiet neighborhood next to excellent schools.

SPECIAL FEATURES

- Crown molding throughout
- Granite counter tops
- New carpet and title
- Shutter blinds on all windows

SHOWING DATE

mm/dd/yyyy

☐ Owner present?

NOTES

Notes

AVAILABILITY:

☒ Immediate

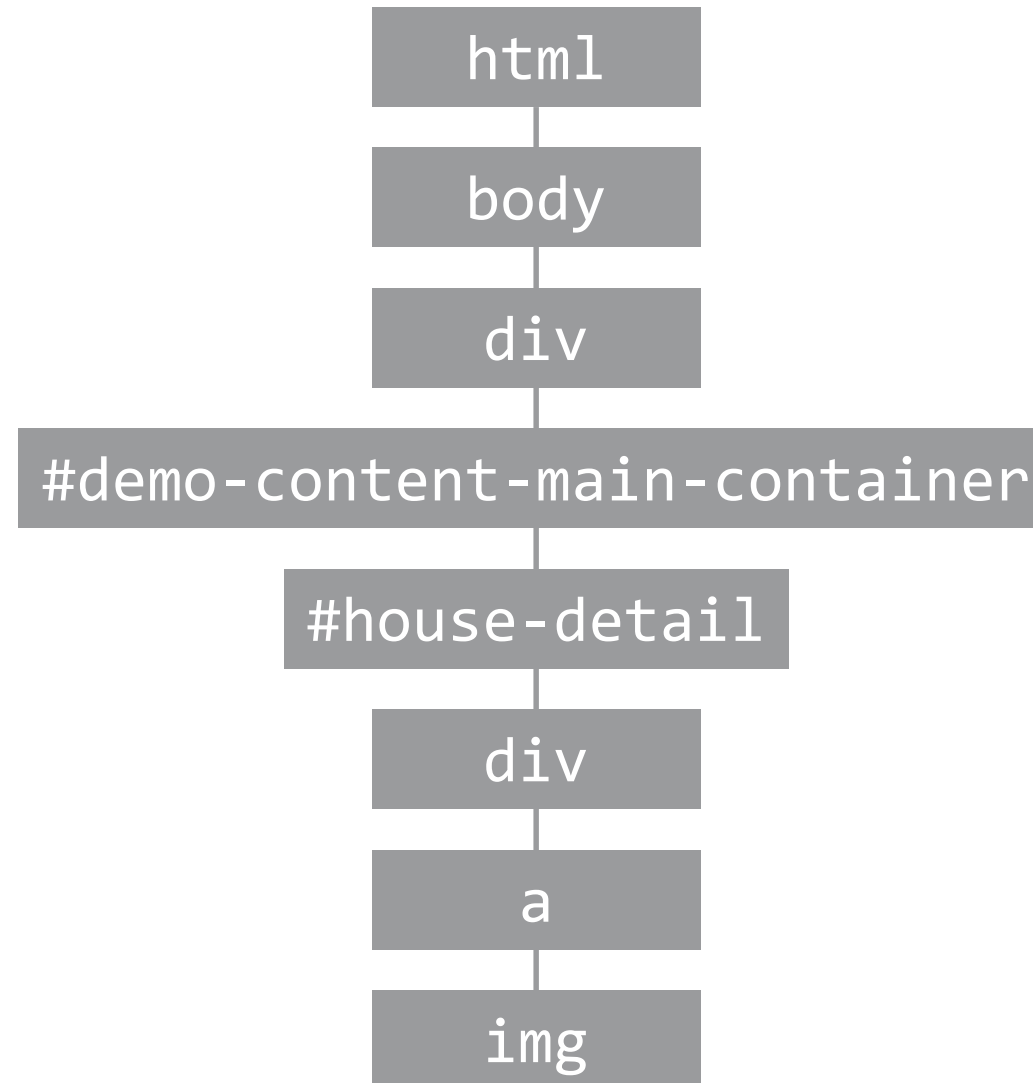
☐ Delayed

Cancel

Save

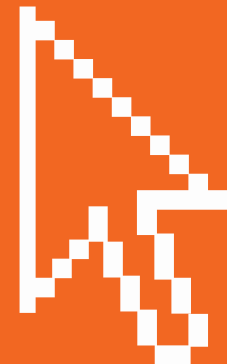


HTML is Hierarchical




Demo

inspect element





CSS3 Selectors



```
<html>
<head>
  <style>
    a:hover { background-color: #ffc; }
  </style>
</head>
<body>
  <div id="content-container">
    <h1 class="title">Introduction</h1>
    <p><a href="/a-tale-of-two-cities">It was the best of times...</a></p>
  </div>
</body>
</html>
```

CSS

Values for id must be unique.



```
$( '#content-container' )
```



```
<html>
<head>
  <style>
    a:hover { background-color: #ffc; }
  </style>
</head>
<body>
  <div id="content-container">
    <h1 class="title">Introduction</h1>
    <p><a href="/a-tale-of-two-cities">It was the best of times...</a></p>
  </div>
</body>
</html>
```


CSS

Values for `class` be repeated and have multiple space-separated values.

`{ }`

`$('.title')`



```
<html>
<head>
  <style>
     a:hover { background-color: #ffc; }
  </style>
</head>
<body>
  <div id="content-container">
    <h1 class="title">Introduction</h1>
    <p><a href="/a-tale-of-two-cities">It was the best of times...</a></p>
  </div>
</body>
</html>
```

CSS

Pseudo classes reflect a specific state of an element.



```
$( 'div:first-child' )
```




More on Pluralsight



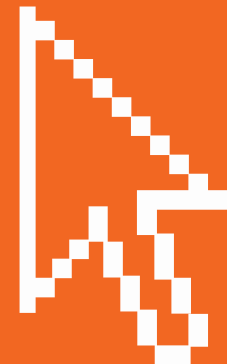
CSS 3 From Scratch

A core introduction to the web standard for styling pages.

<http://bitly.com/ps-css3>

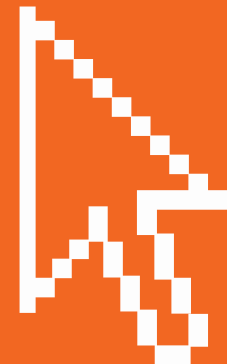
Demo

css3 selectors



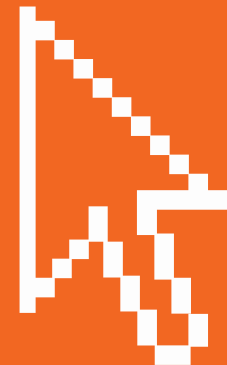
Demo

html literals



Demo

dom elements



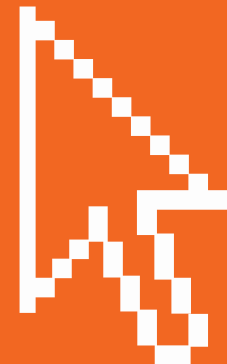
Demo

find elements



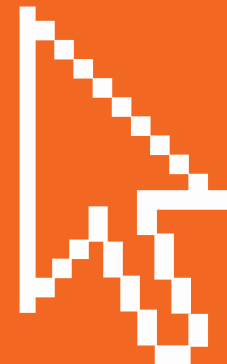
Demo

parents



Demo

children





Summary



Use of CSS3 Selectors



Find Elements by Relation



Adding Some Style and Effects with a Little Class