Semantic CSS

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Who am I?

The Bad Old Days

Standards Ho!

But what does it mean?

Start with the markup
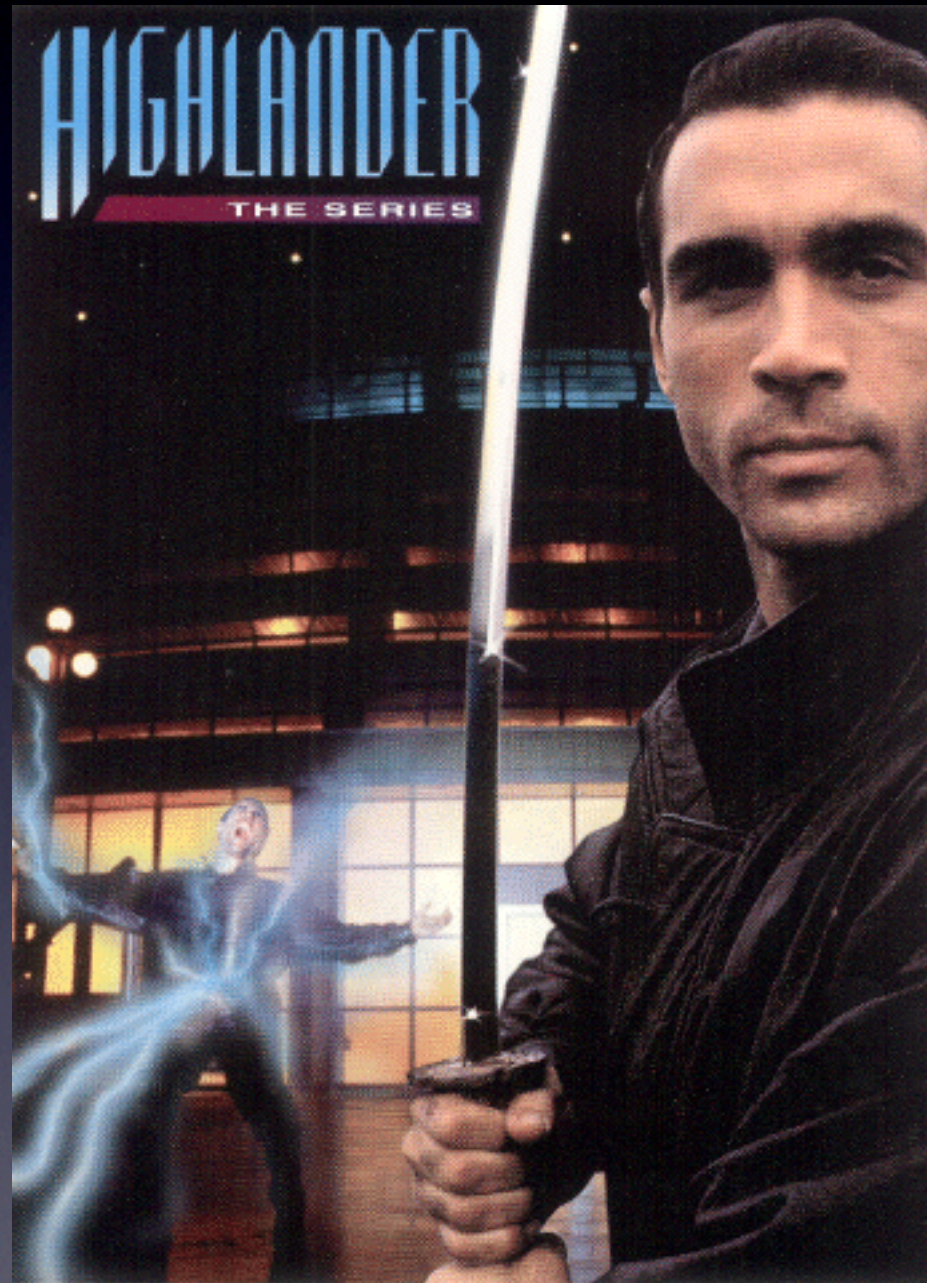
Separation of content and design

Use the proper tag

<dl>

<th>

<fieldset>

<caption>

Be terse

Elements of CSS

id

class

The Cascade
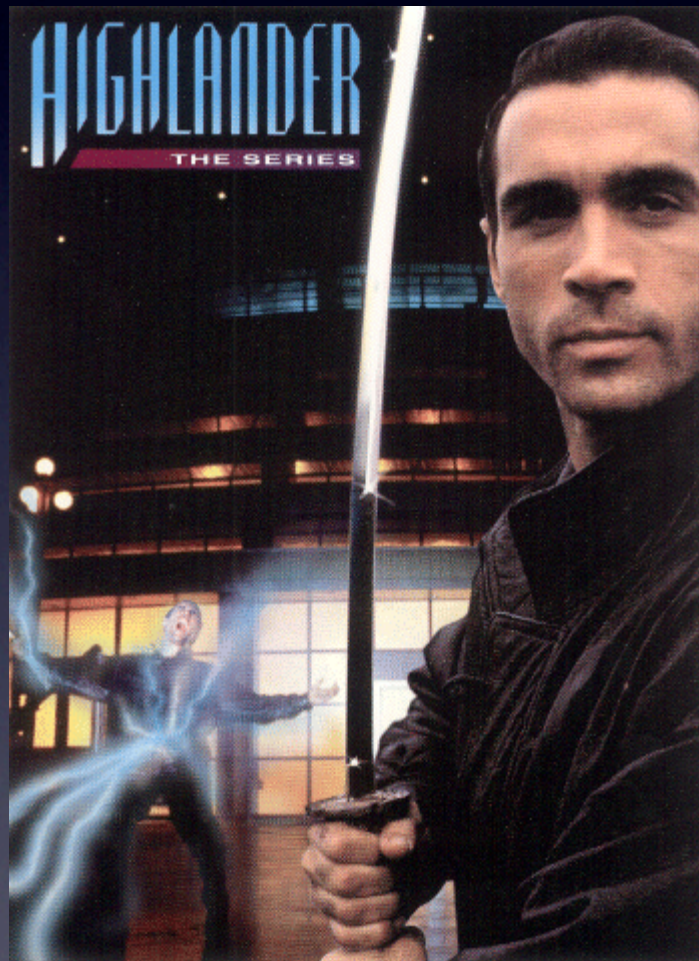
Meaning and Sustainability

Verbose and decoupled

One alphabetized stylesheet

Grouping

```
170
171  #Navigation{
172    margin: 0 auto;
173    padding: 0;
174    height: 2em;
175    width: 900px;
176    background: #036;
177  }
178  #Navigation li{
179    float: left;
180    list-style-type: none;
181    list-style-image: none;
182    margin: 0 10px 0 0;
183    line-height: 2em;
184    padding: 0;
185  }
186  #Navigation li.first { margin-left: 2em; }
187  #Navigation li a {display:block; padding: 0 0.25em; color: #fff; }
188  #Navigation li a:hover{background-color: #fff; text-decoration: none; color: #036; }
189
```
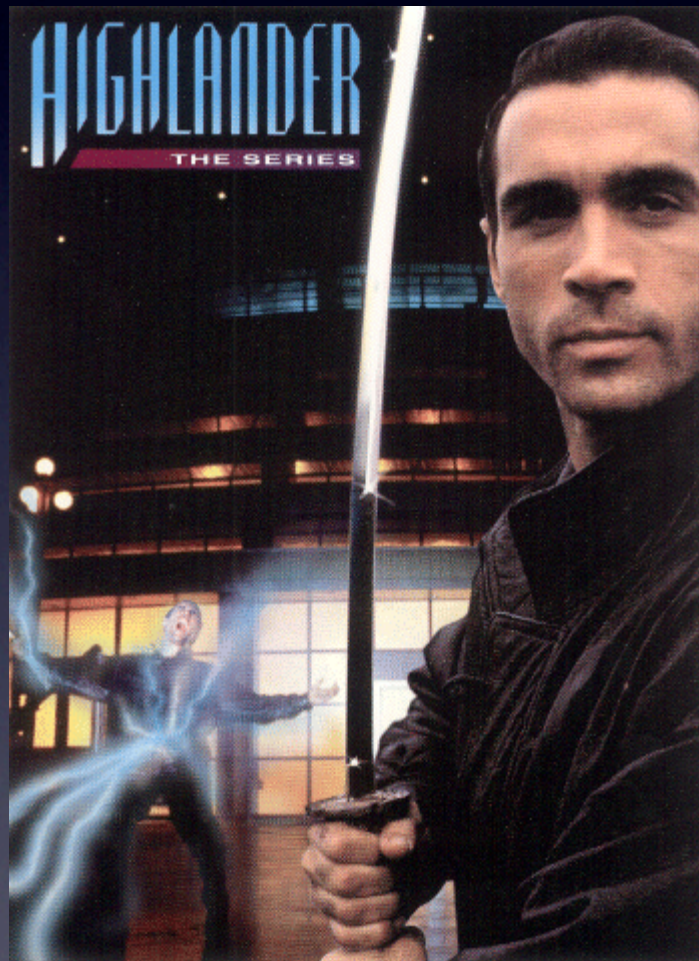
Use the right attribute

vs.

Give it some style

#Immortal

.furry_creature

Class building blocks

```
.float_left      { float: left; }

.margin_center { margin: 0 auto; }

.text_center   { text-align: center; }


<div class="float_left margin_center">
```
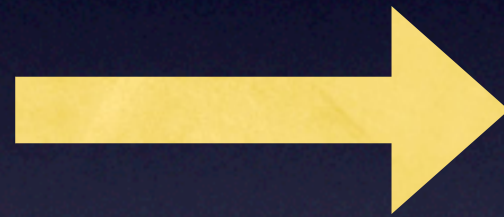
Tempting, but wrong

CSS should answer *why* not *how*

.red

.center

#LeftColumn

➡

.warning

.title

#Menu

Rapid development

The style tag

```
<div style="border-bottom: 1px solid #ddd;">
  <p style="float:left;">..</p>
  <p style="margin-top: 1em;">...</p>
</div>
```

Vigilance

Benefits