

Platzi's freaking Frontend Course



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Pseudo Selectors

Pseudo Selectors

Pseudo Elements

Pseudo Classes

Pseudo Selectors

```
.selector {...}
```

Pseudo Selectors

```
.selector:pseudo {...}
```

Pseudo Elements

```
.selector::pseudo-element {...}
```



Pseudo Elements

They allow logical elements to be defined which are not actually in the document element tree.

Logical elements allow implied semantic structure to be addressed in CSS selectors.

Current Pseudo Elements

- `.selector::after {...}`
- `.selector::before {...}`
- `.selector::first-letter {...}`
- `.selector::first-line {...}`
- `.selector::selection {...}`

Pseudo Elements

`<div>`, ``, `<p>`, etc...



Pseudo Elements

<div>, , <p>, etc...



```
.selector::after {  
  content:"";  
}
```

Pseudo Elements

<div>, , <p>, etc...



```
.selector::after {  
  content: "";  
}
```



WON'T WORK
WITHOUT content:
PROPERTY

Pseudo Elements

<div>, , <p>, etc...



```
.selector::after {  
  content:"";  
}
```

Pseudo Elements

<div>, , <p>, etc...



```
.selector::after {  
  content:"";  
}
```

```
.selector::before {  
  content:"";  
}
```

Pseudo Elements

<div>, , <p>, etc...



```
.selector::after {  
  content:"";  
}
```

```
.selector::before {  
  content:"";  
}
```

Pseudo Classes

Pseudo Classes

<code>:active</code>	<code>:indeterminate</code>	<code>:only-child</code>
<code>:checked</code>	<code>:in-range</code>	<code>:only-of-type</code>
<code>:default</code>	<code>:invalid</code>	<code>:optional</code>
<code>:dir()</code>	<code>:lang()</code>	<code>:out-of-range</code>
<code>:disabled</code>	<code>:last-child</code>	<code>:read-only</code>
<code>:empty</code>	<code>:last-of-type</code>	<code>:read-write</code>
<code>:first</code>	<code>:left</code>	<code>:required</code>
<code>:first-child</code>	<code>:link</code>	<code>:right</code>
<code>:first-of-type</code>	<code>:not()</code>	<code>:root</code>
<code>:fullscreen</code>	<code>:nth-child()</code>	<code>:scope</code>
<code>:focus</code>	<code>:nth-last-child()</code>	<code>:target</code>
<code>:hover</code>	<code>:nth-of-type()</code>	<code>:valid</code>
		<code>:visited</code>

Pseudo Classes

that help us with FORMS ELEMENTS

<code>:active</code>	<code>:indeterminate</code>	<code>:only-child</code>
<code>:checked</code>	<code>:in-range</code>	<code>:only-of-type</code>
<code>:default</code>	<code>:invalid</code>	<code>:optional</code>
<code>:dir()</code>	<code>:lang()</code>	<code>:out-of-range</code>
<code>:disabled</code>	<code>:last-child</code>	<code>:read-only</code>
<code>:empty</code>	<code>:last-of-type</code>	<code>:read-write</code>
<code>:first</code>	<code>:left</code>	<code>:required</code>
<code>:first-child</code>	<code>:link</code>	<code>:right</code>
<code>:first-of-type</code>	<code>:not()</code>	<code>:root</code>
<code>:fullscreen</code>	<code>:nth-child()</code>	<code>:scope</code>
<code>:focus</code>	<code>:nth-last-child()</code>	<code>:target</code>
<code>:hover</code>	<code>:nth-of-type()</code>	<code>:valid</code>
		<code>:visited</code>

Pseudo Classes

that help us to target ELEMENTS OF LISTS

<code>:active</code>	<code>:indeterminate</code>	<code>:only-child</code>
<code>:checked</code>	<code>:in-range</code>	<code>:only-of-type</code>
<code>:default</code>	<code>:invalid</code>	<code>:optional</code>
<code>:dir()</code>	<code>:lang()</code>	<code>:out-of-range</code>
<code>:disabled</code>	<code>:last-child</code>	<code>:read-only</code>
<code>:empty</code>	<code>:last-of-type</code>	<code>:read-write</code>
<code>:first</code>	<code>:left</code>	<code>:required</code>
<code>:first-child</code>	<code>:link</code>	<code>:right</code>
<code>:first-of-type</code>	<code>:not()</code>	<code>:root</code>
<code>:fullscreen</code>	<code>:nth-child()</code>	<code>:scope</code>
<code>:focus</code>	<code>:nth-last-child()</code>	<code>:target</code>
<code>:hover</code>	<code>:nth-of-type()</code>	<code>:valid</code>
		<code>:visited</code>

Pseudo Classes
that help us to target ELEMENTS OF LISTS

:first-child

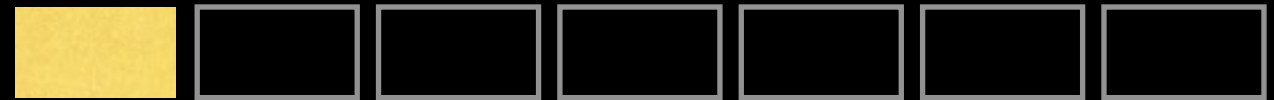
Pseudo Classes
that help us to target ELEMENTS OF LISTS

:first-child



Pseudo Classes
that help us to target ELEMENTS OF LISTS

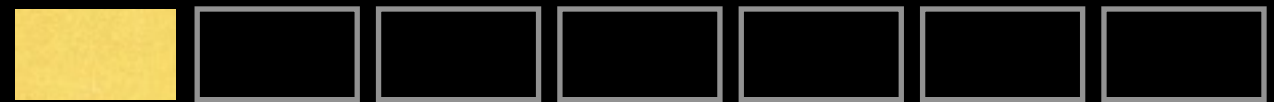
:first-child



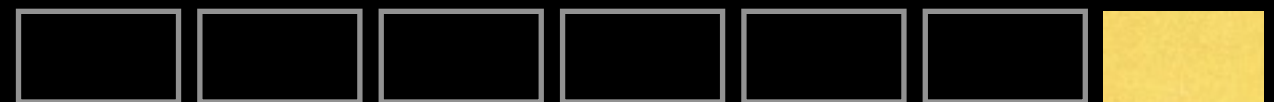
:last-child

Pseudo Classes
that help us to target ELEMENTS OF LISTS

:first-child

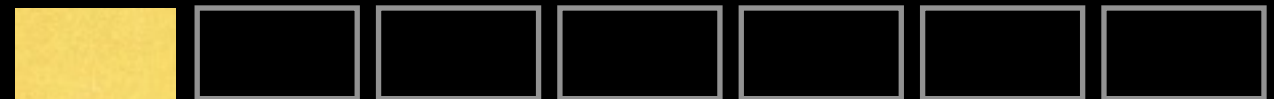


:last-child

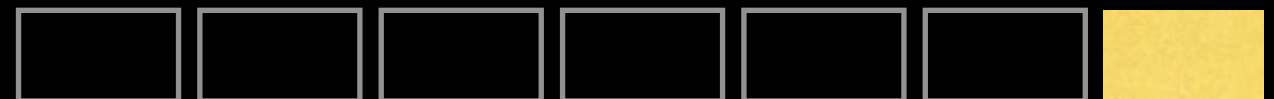


Pseudo Classes
that help us to target ELEMENTS OF LISTS

:first-child



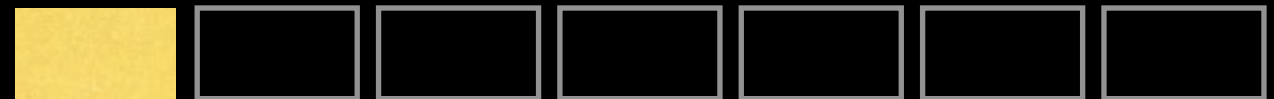
:last-child



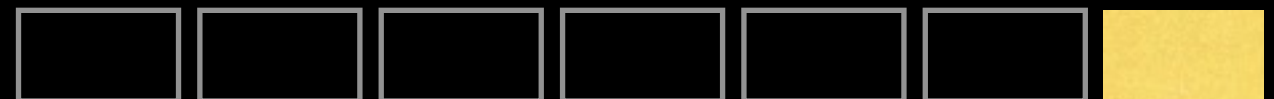
:nth-child(n)

Pseudo Classes
that help us to target ELEMENTS OF LISTS

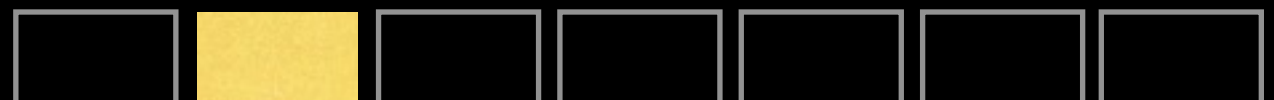
:first-child



:last-child

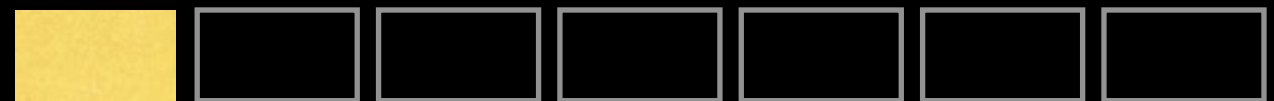


:nth-child(2)

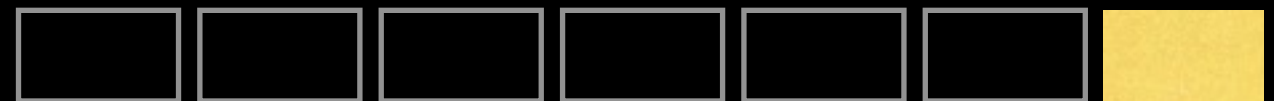


Pseudo Classes
that help us to target ELEMENTS OF LISTS

:first-child



:last-child

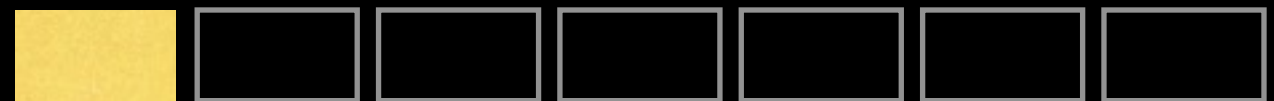


:nth-child(n+3)



Pseudo Classes
that help us to target ELEMENTS OF LISTS

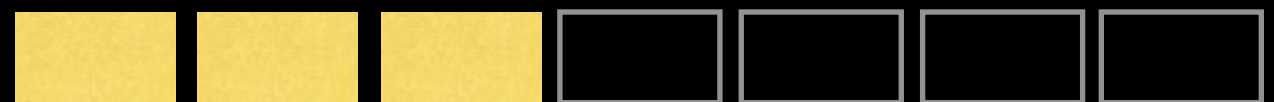
:first-child



:last-child

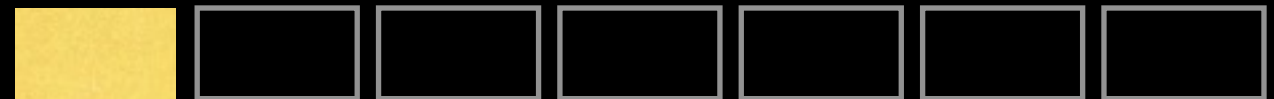


:nth-child(-n+3)

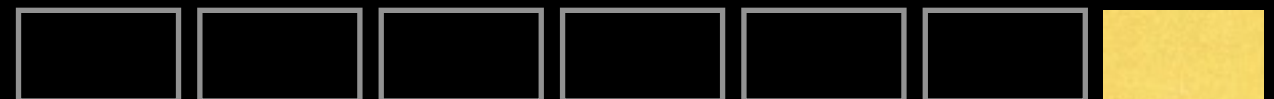


Pseudo Classes
that help us to target ELEMENTS OF LISTS

:first-child



:last-child

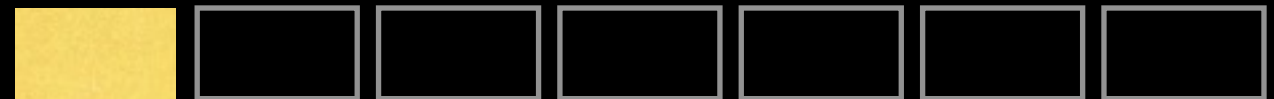


:nth-child($3n+1$)

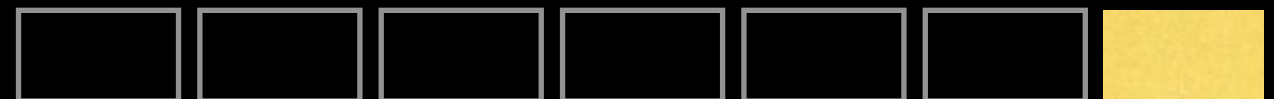


Pseudo Classes
that help us to target ELEMENTS OF LISTS

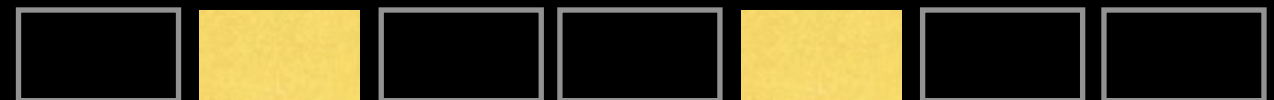
:first-child



:last-child

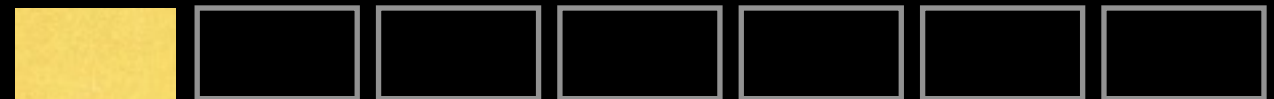


:nth-child($3n+2$)

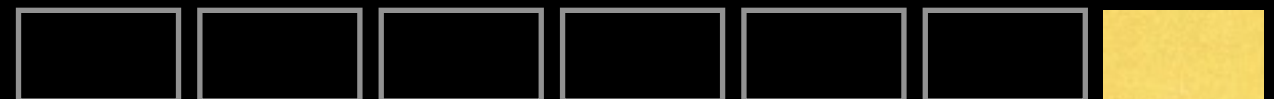


Pseudo Classes
that help us to target ELEMENTS OF LISTS

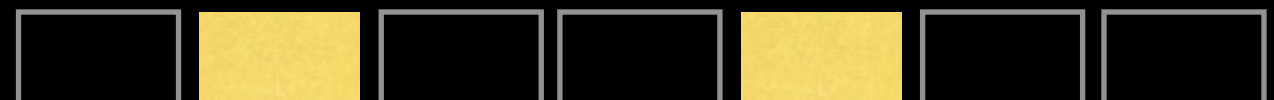
:first-child



:last-child



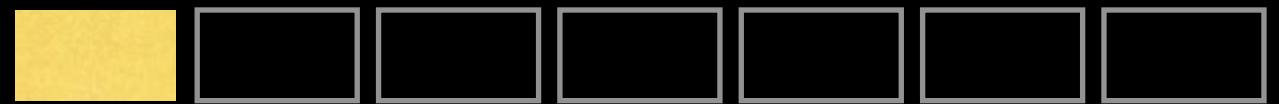
:nth-child($3n+2$)



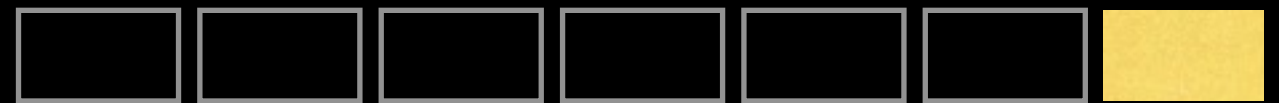
:nth-type(n)

Pseudo Classes
that help us to target ELEMENTS OF LISTS

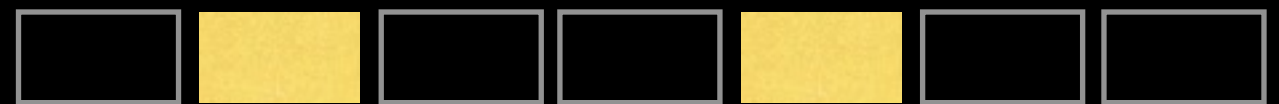
:first-child



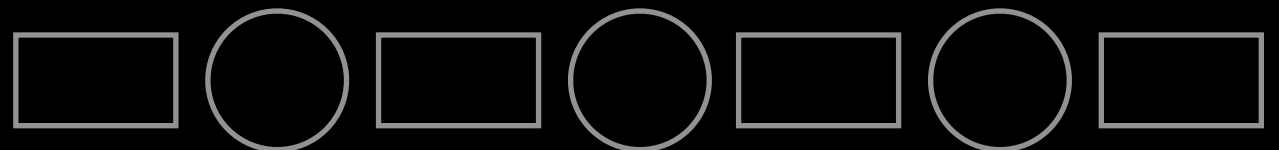
:last-child



:nth-child($3n+2$)



:nth-type(n)

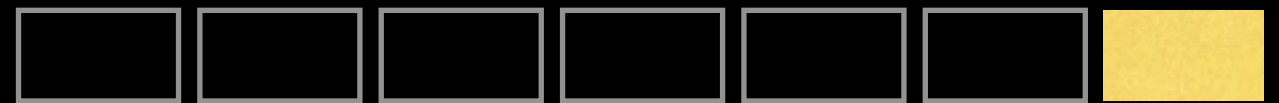


Pseudo Classes
that help us to target ELEMENTS OF LISTS

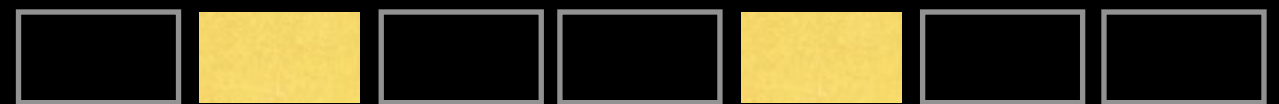
:first-child



:last-child



:nth-child($3n+2$)



:nth-type(2)



Pseudo Classes

that help us to target LINKS STATUS

<code>:active</code>	<code>:indeterminate</code>	<code>:only-child</code>
<code>:checked</code>	<code>:in-range</code>	<code>:only-of-type</code>
<code>:default</code>	<code>:invalid</code>	<code>:optional</code>
<code>:dir()</code>	<code>:lang()</code>	<code>:out-of-range</code>
<code>:disabled</code>	<code>:last-child</code>	<code>:read-only</code>
<code>:empty</code>	<code>:last-of-type</code>	<code>:read-write</code>
<code>:first</code>	<code>:left</code>	<code>:required</code>
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<code>:first-of-type</code>	<code>:not()</code>	<code>:root</code>
<code>:fullscreen</code>	<code>:nth-child()</code>	<code>:scope</code>
<code>:focus</code>	<code>:nth-last-child()</code>	<code>:target</code>
<code>:hover</code>	<code>:nth-of-type()</code>	<code>:valid</code>
		<code>:visited</code>