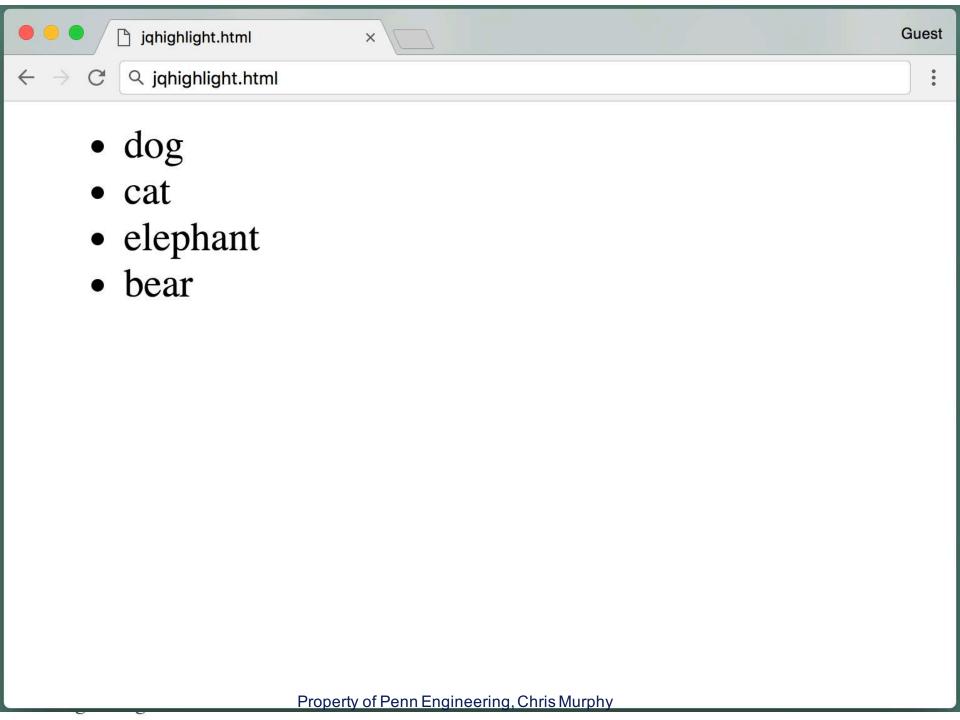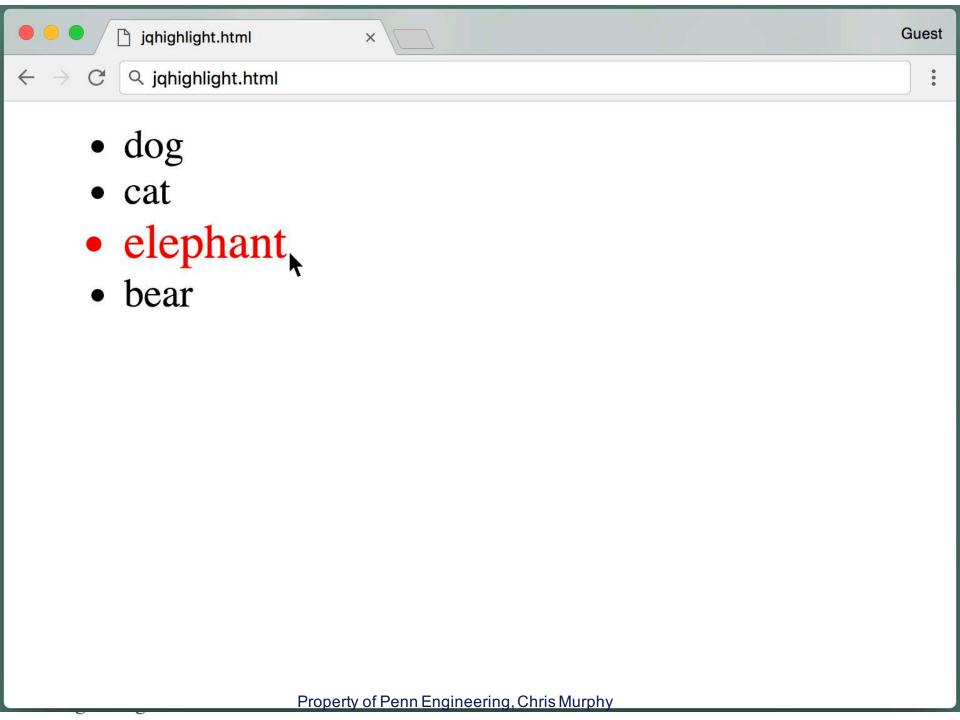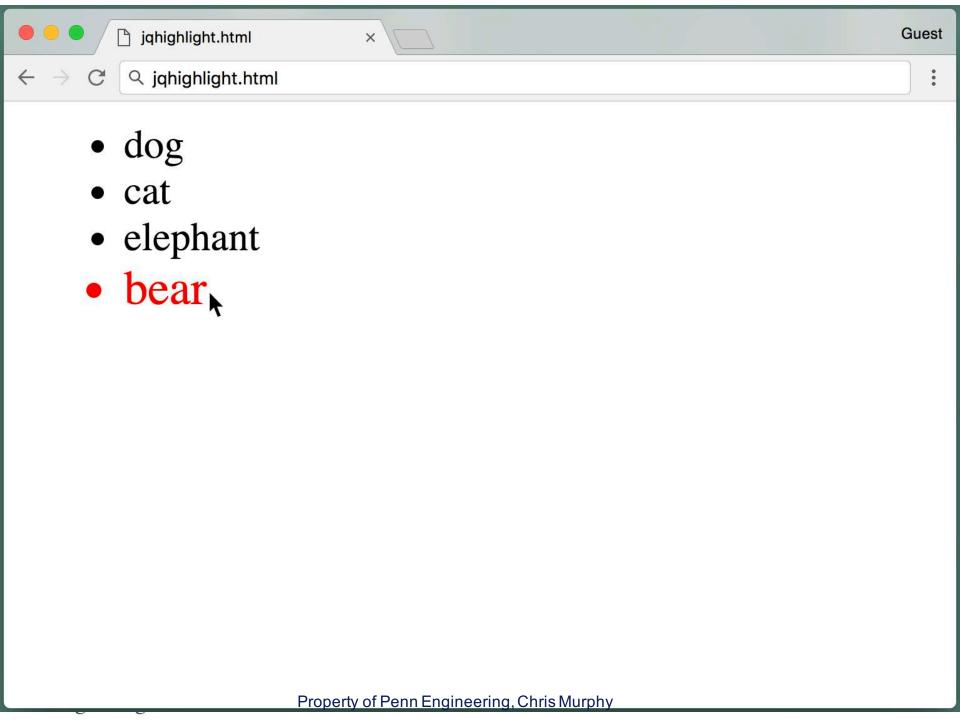# Video 2.10
Chris Murphy

SD4x-2

Review

- Previously we saw how to use jQuery to select and modify DOM elements and add event listeners

- How else can we specify selectors and add event listeners?

- dog
- cat
- elephant
- bear

Guest

- dog
- cat
- elephant
- bear

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- bear

```html
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Engineering

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<script>

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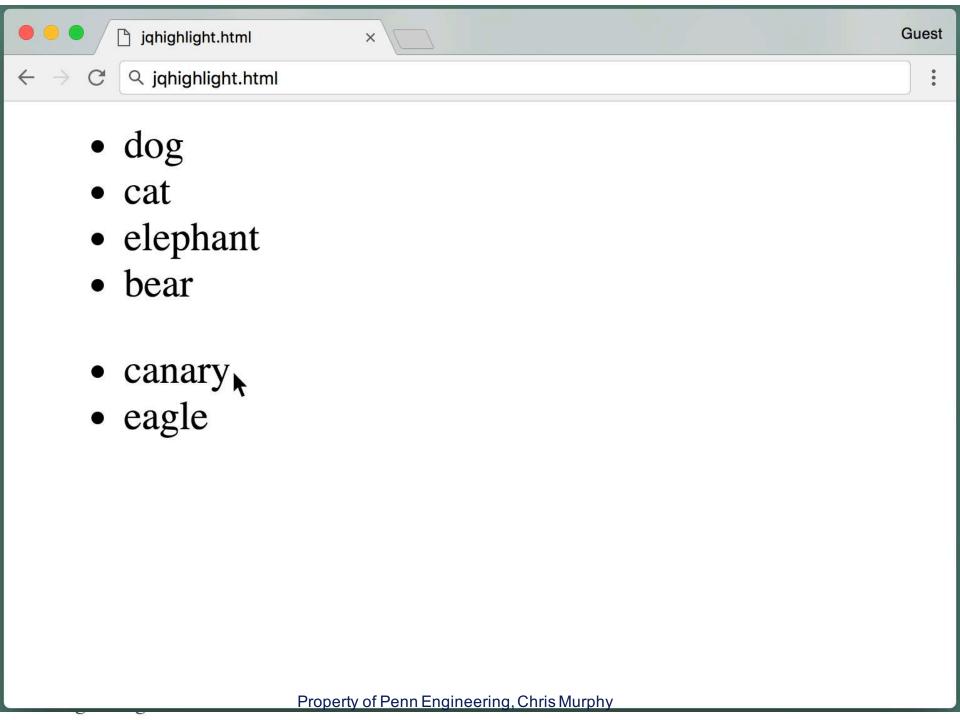
Engineering

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<script>
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  click: function() {
    $(this).css('background-color', 'yellow');
  }
});
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Engineering

- dog
- cat
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- bear

- canary
- eagle

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<li class="highlight">dog</li>
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<script>

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Engineering

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Property of Penn Engineering, Chris Murphy

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Advanced Selectors

- `$(someNodes).find(selector)` will search *someNodes*' children for selector.

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- **$** selectors can be chained

  - `$("div.book")` selects the div with class="book"

  - `$("div, .book")` selects all divs **and** all elements with class="book"

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  - `$("p:hidden")` selects all `<p>` elements that are visually hidden

- These selectors are all CSS selectors!

  - All other CSS selectors also work in **$**

Summary

- jQuery can be used to retrieve and modify DOM elements and add event listeners

- We can use advanced selectors and handlers to simplify functionality