## **VIEW SOURCE: TECH DEMO**

## 1. View page source for NY Times again

#### 2. What is HTML?

- a. HTML is "markup", placed in carats <tag name>
- b. HTML is the noun of the web
- c. Also may include CSS (the adjectives of the web)
- d. JS too, inside the <script> tag

## 3. Searching within a page

- a. Open searching bar (command/control+F)
- b. Find HTML comments: <!--
- c. Find all HTML IDs: id="
- d. Find JS: <script>
- e. (For fancier searching, see Regex)

#### 4. Save page for offline research

- a. File > Save... or command/control+S
- b. Note: won't save everything, just the source
- c. (For fancier download, see wget)

#### 5. Firefox's 3D view

- a. Open NY Times page in normal view
- b. Tools > Developer > Toggle Tools... and click on cube icon
- c. See how pieces are nested
- d. Other dev tools here as well

# 6. Advanced Google searching

- a. Open google.com
- b. Get only US military pages in search results
  - i. <search term> site:\*.mil
  - ii. drone site:\*.mil
- c. Get only certain file types
  - i. <search term> filetype:css
  - ii. May be useful for getting txt, pdf, etc

# 7. Linting

- a. Way of cleaning up messy source code for easier human reading
- b. <a href="https://infohound.net/tidy">https://infohound.net/tidy</a>
- c. Tools for different file types in the booklet