

Text Editors

- GUI vs Non-GUI
- Autocomplete
- Find within dir/file
- Find and replace
- Prettify on save
- Live Share / Hot reloading
- Git integration
- Linters

HTML

- Elements + tags
- Syntax pattern
 - Opening tags, closing tags
 - Self-closing vs not
- Attributes
- Default styles
- Semantics/Accessibility
- Reliable resources

Chrome Dev Tools

- Shortcut to open
- Move window around
- Inspector arrow button
- CSS Selector breadcrumb
- Box Model inspector
- Grid & flexbox inspector
- User agent stylesheet

CSS

- Inline, embedded, external
- Syntax pattern
- Properties & values
- Selectors
- Box Model
- Specificity waterfall
- CSS reset

DAY 1

Don't panic

Group Roles



Project Manager

Facilitates. Keeps track of time. Makes sure everyone understands the tasks & gets to contribute their answers + ideas.



Back-End

Writes or types out group answers & ideas.



Front-End

Presents to the class.

HTML4

div id = "header"

div id =
"menu"

div class = "post"

div class = "post"

div id = "footer"

VS

HTML5

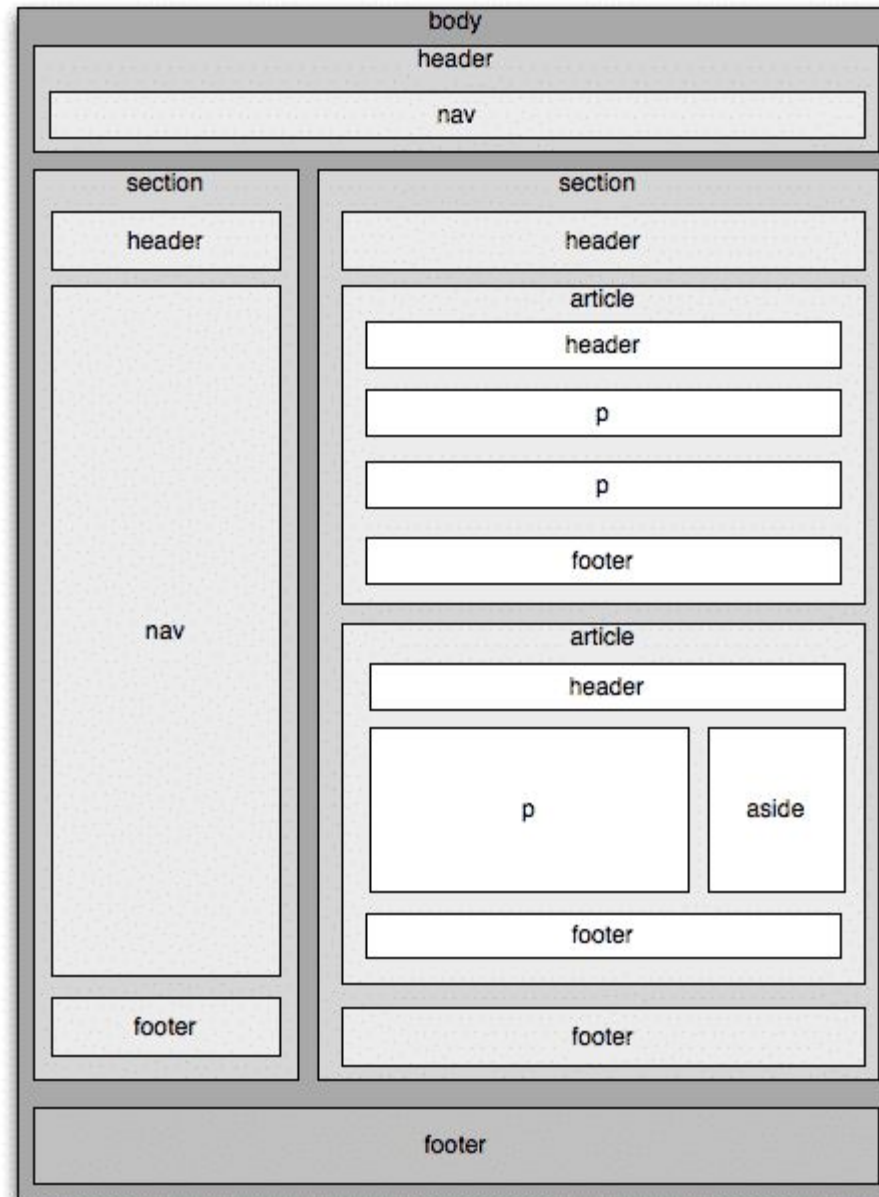
header

nav

article

article

footer



Text Editors



1. Name **3** different text/code editors
2. What is the current **most popular** text/code editor?
3. What is a GUI text editor vs a non-GUI text editor?
4. List your favorite text editor on the board (if not already there) and mark a tick next to it

VS Code Emmet Shortcuts

Set Up Structure | **! + tab**

Build tags | **tagname + tab**



Children | **parent>child + tab**

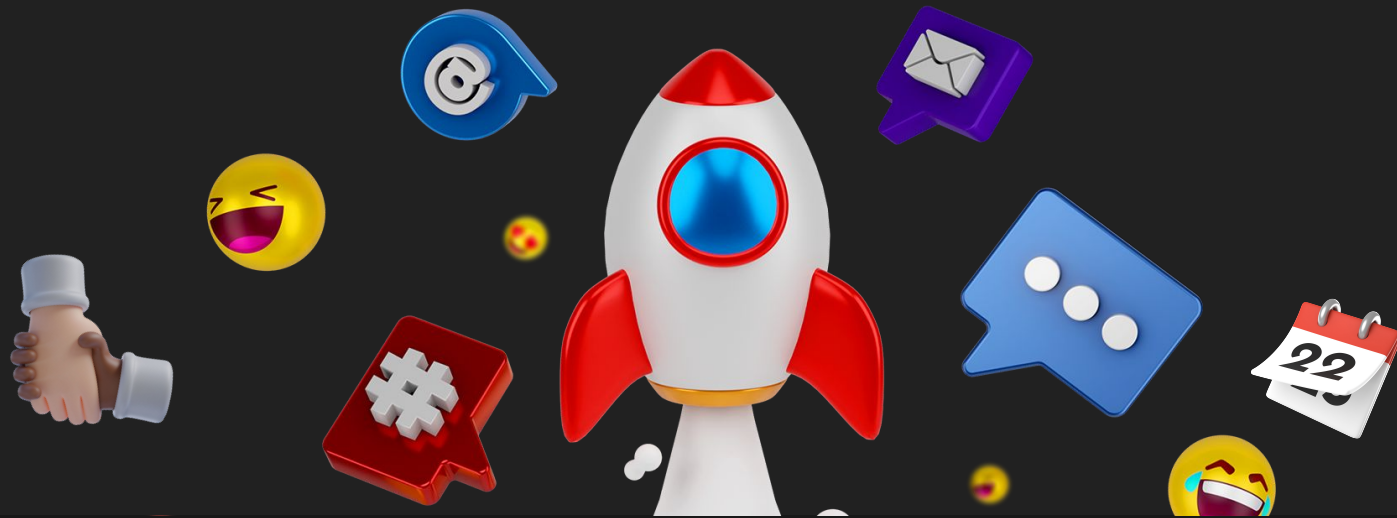
Multiplication | **tagname*num + tab**

HERO SECTIONS & CTA

CTA: Call to action

Above the fold: area of screen that can be seen before scrolling

[20 conversion-boosting hero image website examples](#)



Resources

What it be	Where it at
Default Element Styles	<u>W3 Schools</u>
HTML Attribute Reference	<u>W3 Schools</u>
VS Code Shortcuts – Emmet	<u>Dev.to</u>
Format with Prettier	<u>DigitalOcean</u>
Live Reload	<u>freeCodeCamp</u>
CSS Properties Reference	<u>W3 Schools</u>
CSS Selectors Reference	<u>W3 Schools</u>
CSS Background Img + Gradient	<u>webdevetc</u>