

FRONTEND BASICS

- parsed/run in the browser
- HTML, CSS, JS
 - ↳ Hypertext Markup Language
 - ↳ Cascading Style Sheets
 - ↳ JavaScript

HTML - structure/content

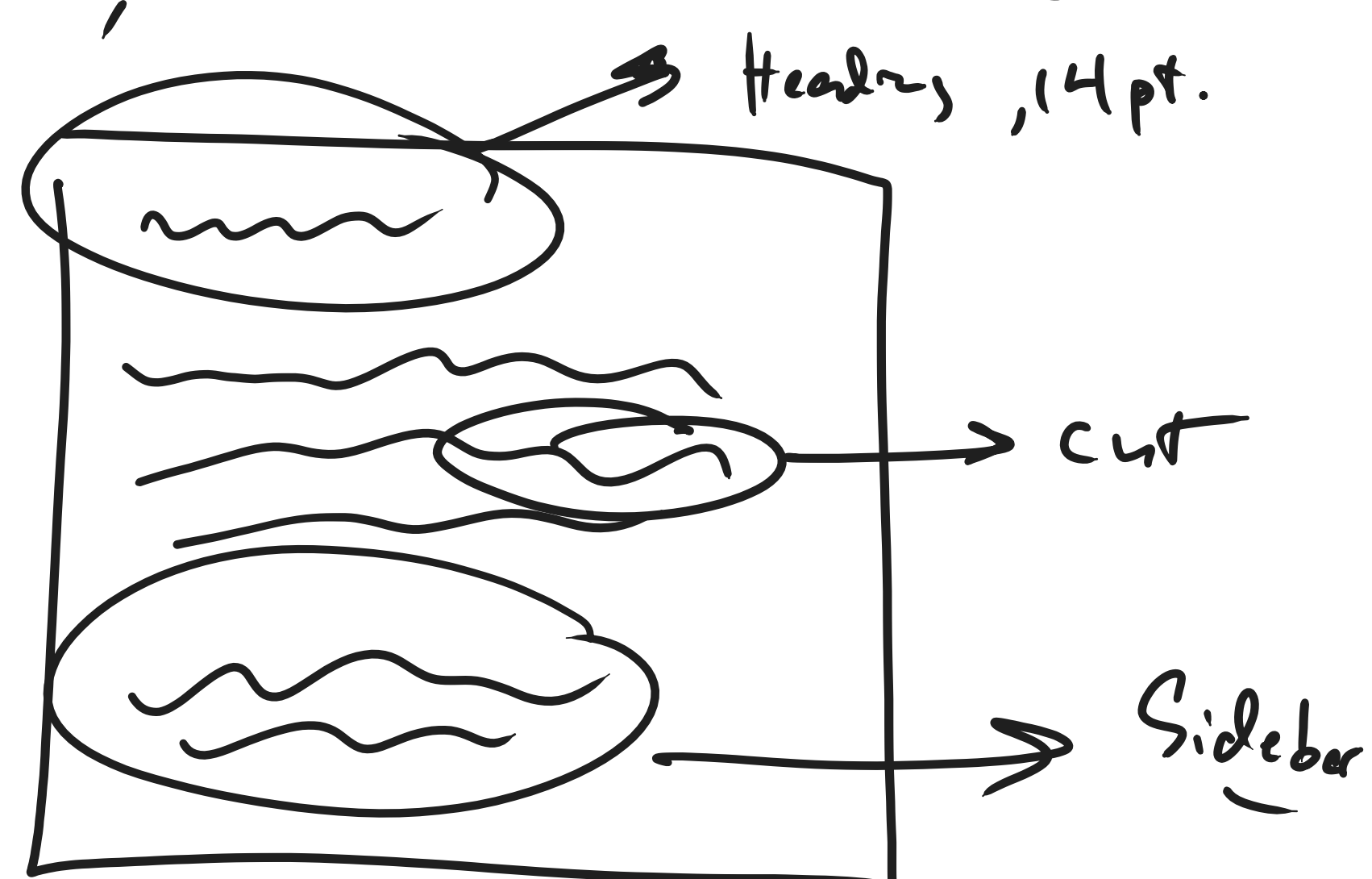
CSS - look/feel

JS - behavior

Hypertext → beyond text, links to other things

Markup → tagging

HTML ≠ Programming

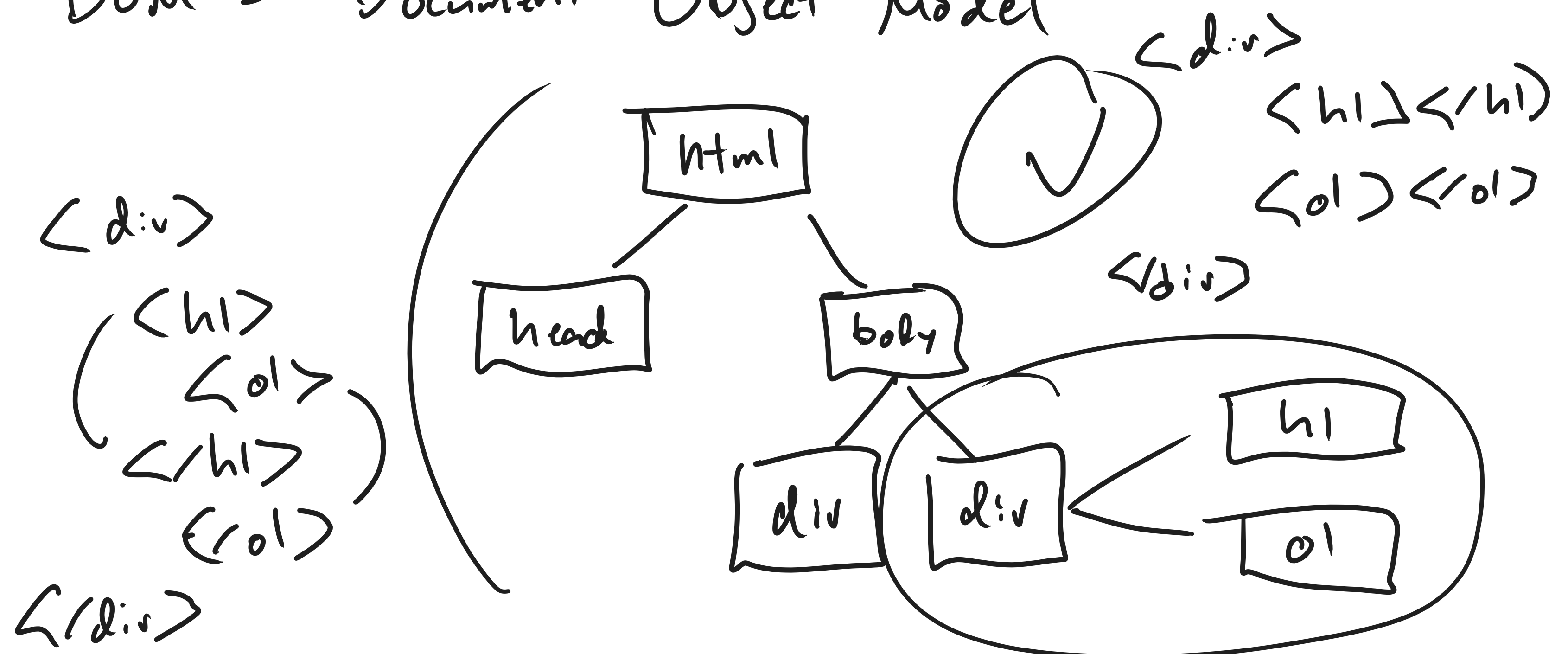


Stylesheet → a set of rules for how content should be displayed

Cascading → 1. inline > class > tag
> per-page > external
2. parent < child styles

Tree structure to parent-child rel's

DOM = Document Object Model



JS = any/all behavior should be fully
isolated in the JS

React = a highly-abstracted JS framework
- will build in HTML/CSS

TypeScript → statically typed
strongly typed

Frontend technologies are built to withstand error