

Stylizing web documents with CSS

with a modern twist

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Talk topics

1. How do we style web documents?
2. Intro to Cascading Style Sheets (CSS)
3. Modernizing the workflow
4. Keeping it modular with BEM

1. How do we style web documents?

Stylizing web documents with CSS

1. How do we style web documents?

Mood boards

MOODBOARD No.4

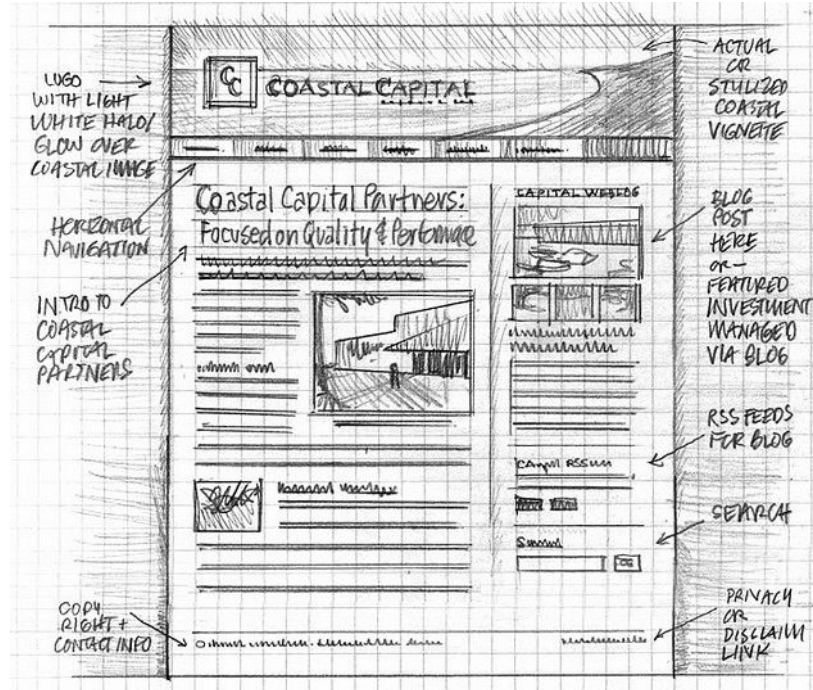
*Fun | Bright colours | Flat design |
Big flat colour surfaces & icons*



Stylizing web documents with CSS

1. How do we style web documents?

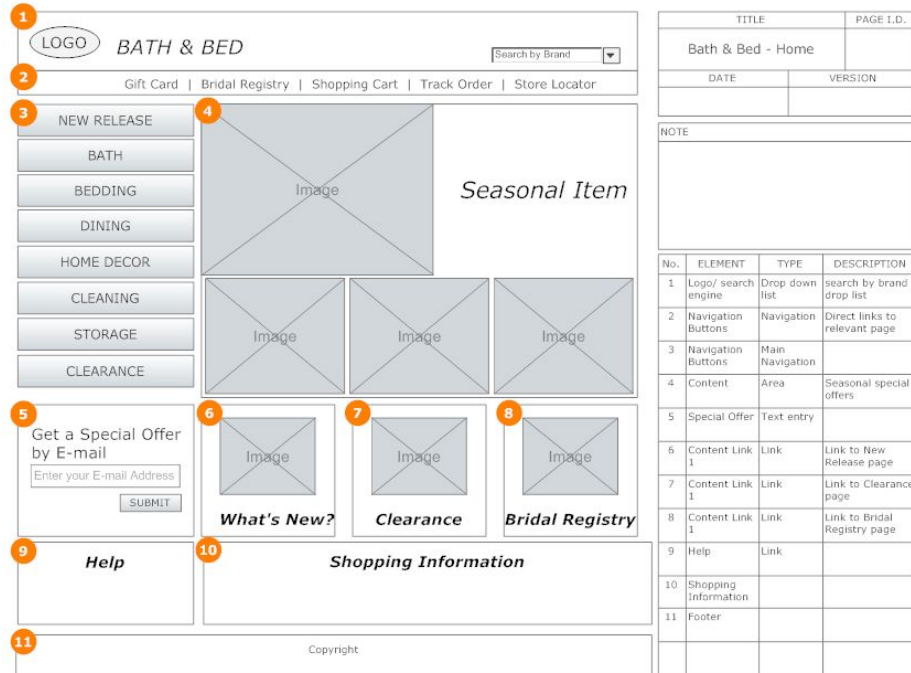
Sketching on paper



Stylizing web documents with CSS

1. How do we style web documents?

Wireframing



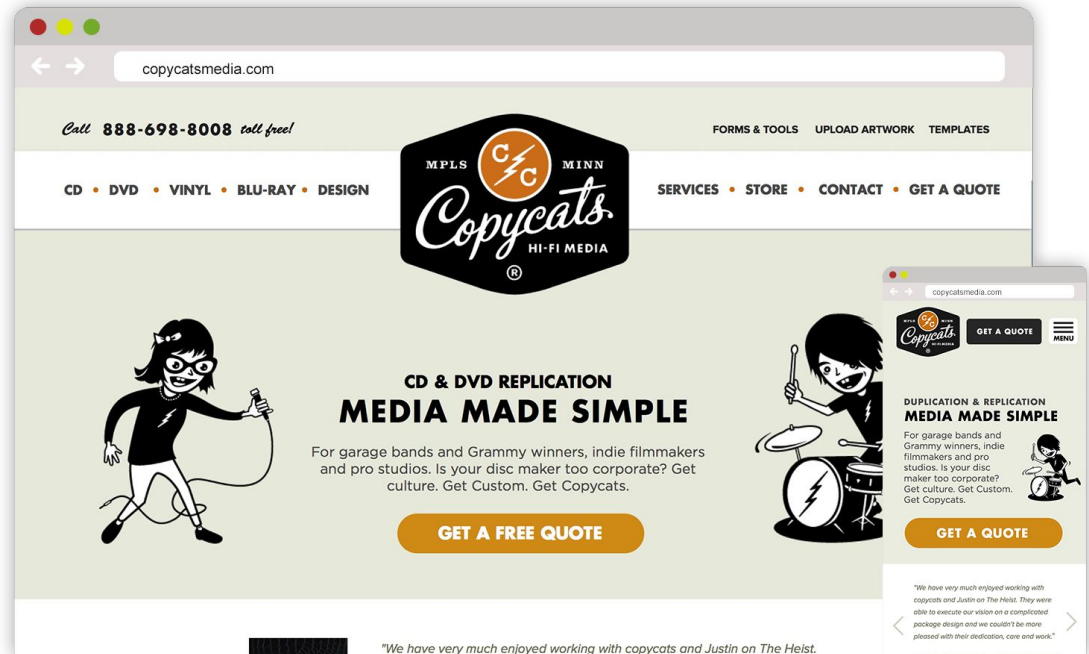
Stylizing web documents with CSS

NASA 1976 styleguide



1. How do we style web documents?

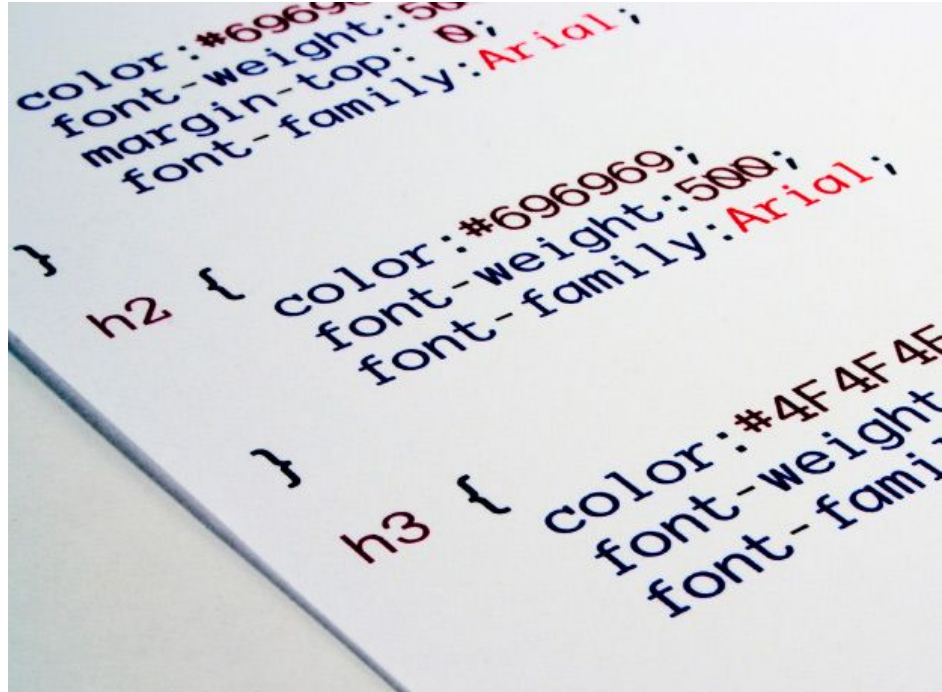
UI design



Stylizing web documents with CSS

1. How do we style web documents?

Cascading Style Sheets (CSS)



Stylizing web documents with CSS

1. How do we style web documents?

- Mood boards
- Sketching on paper
- Wireframing
- Creating a style guide
- User Interface (UI) design
- Cascading Style Sheets (CSS)



Stylizing web documents with CSS

2. Intro to Cascading Style Sheets (CSS)

Stylizing web documents with CSS

2. Intro to Cascading Style Sheets (CSS)

1. Separating formatting from content
2. Recognising Modularity/Repeatability
 - Preventing repeated code (Working DRY!)
3. Research on best practices for existing UI design
4. Translating these blocks and elements to CSS code

3. Modernizing the workflow

Stylizing web documents with CSS

2. Modernizing the workflow

1. Using preprocessors

The Sass logo is written in a stylized, cursive script in a magenta color.The stylus logo is written in a black, cursive script with a horizontal line underlining the 'y'.The {less} logo is written in a bold, purple, sans-serif font, enclosed in curly braces.

Stylizing web documents with CSS

4. Keeping it modular with BEM

4. Keeping it modular with BEM

1. How do you name your blocks and elements
2. BEM = Block, Element, Modifier

<http://cssguidelin.es/>

Some useful links

<http://cssguidelin.es/>

<http://getbem.com/>

<http://codepen.io/>

<http://sass-lang.com/>

<https://www.codecademy.com>

Thanks!