YOUR PROJECT

A WEB WORKFLOW

WORKFLOW - WEB

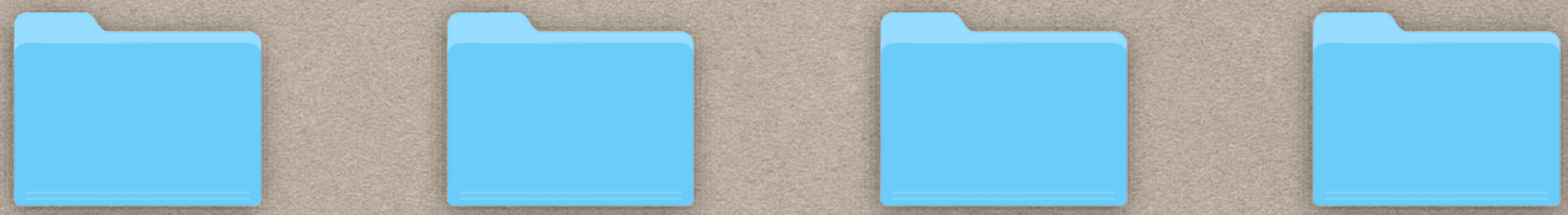
CONCEPT / MESSAGE

INSPIRATION - INSPIRATION - INSPIRATION

VISUAL COMMUNICATION / TEMPLATE

MODEL / HTML-CSS CONVERSION

FILE STRUCTURE



index.html

a-page.html

another-page.html

HTML5 TAGS

SEMANTIC WEB - TAGS THAT MAKE SENSE

```
<header>
   <figure><img src="img/logo.svg"></figure>
   <nav>…</nav>
</header>

<main>
   <article>
      <h1>…</h1>
      <section>…</section>
      <section>…</section>
      <section>…</section>
   </article>
</main>

<footer>…</footer>
```

STYLES CSS

TYPICAL CSS LINKS AND FILE ORDER

```
<link href="…google-fonts-link…">
<link href="css/font-icons.css">
<link href="css/styles.css">
```

STYLES.CSS

BASIC FORMAT - BOX-SIZING

```
html {
  box-sizing: border-box;
}
*, *:before, *:after {
  box-sizing: inherit;
}
```

STYLES.CSS

BASIC FORMAT - BODY

```
body {
   font: 400 18px/1.5 "Roboto", sans-serif;
   color: #212121;
   background-image: url(../img/a-image.jpg);
   …
      …
}
```

STYLES.CSS

BASIC FORMATTING - TITLES

```
h1 {
   font-size: 2em;
   margin-bottom: .5em;
}
h2 {}
h3 {}
```

STYLES.CSS

BASIC FORMATTING - LINKS

```
a {
  text-decoration: none;
  outline: none;
  color: inherit;
}
a:hover {
  /* hover styles… */
}
```

STYLES.CSS

BASIC FORMATTING - COMMON CLASSES

```
.bold {
  font-weight: 700;
}
.italic {
  font-style: italic;
}
.etc {
  property: value;
}
```

STYLES.CSS

MEDIA QUERIES - DESKTOP FIRST

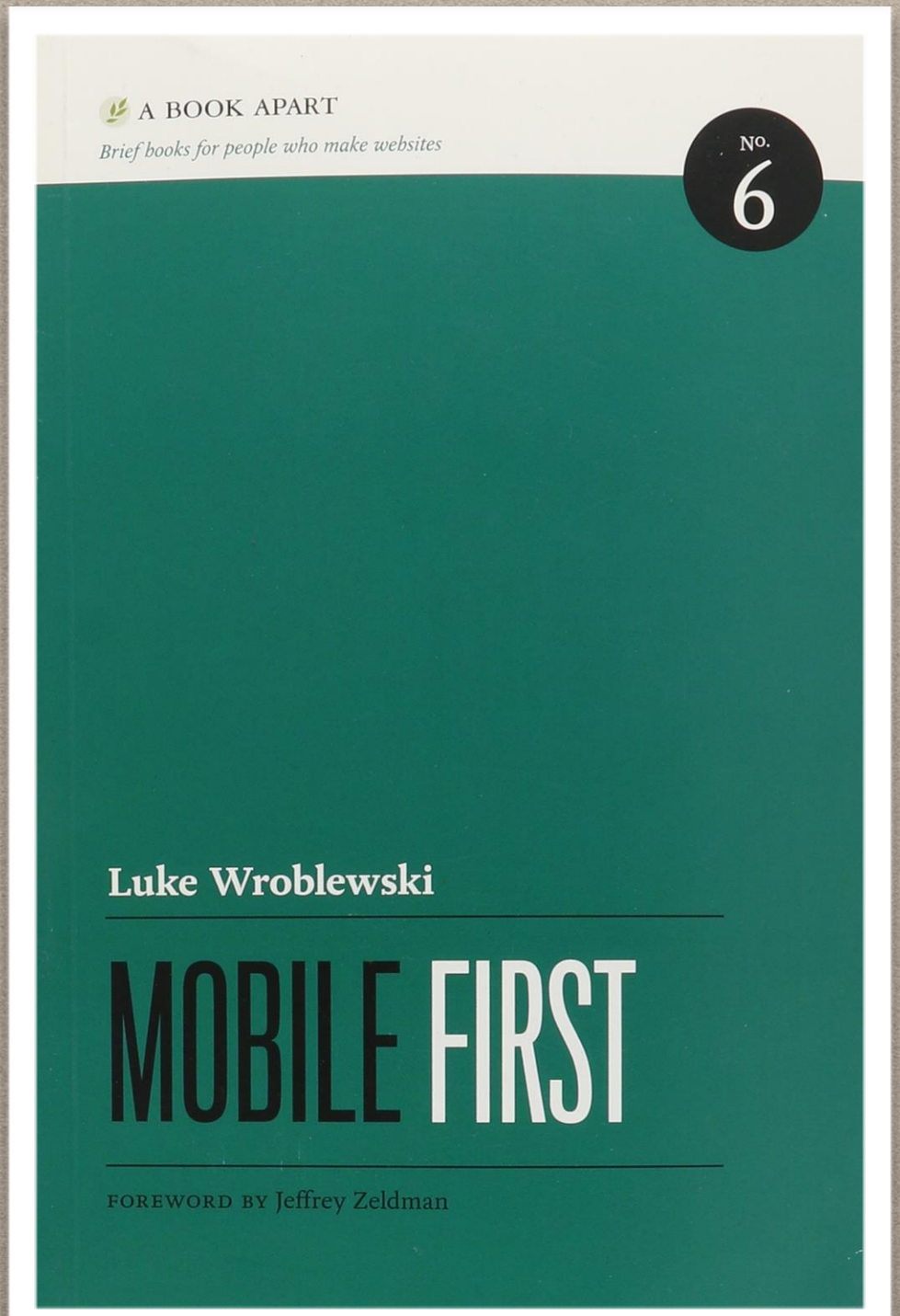
```
//Default styles, no media query

//Desktop small and tablets <= 992px
@media (max-width: 992px) { ... }

//Tablets <= 768px
@media (max-width: 768px) { ... }

//Phones landscape <= 576px
@media (max-width: 576px) { ... }

//Phones portrait <= 480px
@media (max-width: 480px) { ... }
```


A BOOK APART
Brief books for people who make websites
No. 6
Luke Wroblewski
MOBILE FIRST
FOREWORD BY Jeffrey Zeldman

MOBILE FIRST - WHY ?

MOBILES ARE USED MORE THAN COMPUTERS

PROMOTING CONTENT (NOT LAYOUT)

GIVES PRIORITY TO WHAT IS REALLY IMPORTANT

USE OF SIMPLER WEB TECHNIQUES

STYLES.CSS

MEDIA QUERIES - MOBILE FIRST !

```
//Default styles, no media query

//Phones landscape >= 576px
@media (min-width: 576px) { ... }

// Tablets, small desktops >= 768px
@media (min-width: 768px) { ... }

//Desktops >= 992px
@media (min-width: 992px) { ... }

//Large desktops >= 1200px
@media (min-width: 1200px) { ... }
```