

YOUR PROJECT

A WEB WORKFLOW

WORKFLOW - WEB

1. CLIENT CONTENT

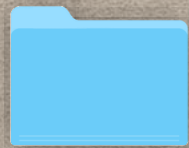
2. SITEMAP / ZONING

3. INSPIRATION - INSPIRATION - INSPIRATION

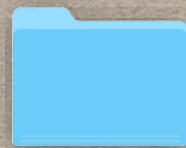
4. VISUAL COMMUNICATION / TEMPLATE

5. MODEL / HTML-CSS CONVERSION

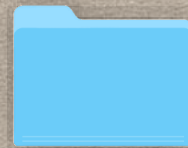
A TYPICAL WEB SITE STRUCTURE



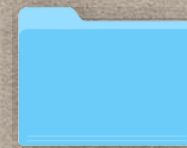
css



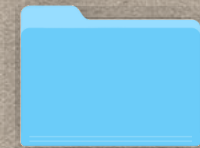
favicons



fonticons



img



js



about.html



contact.html



index.html

HTML5 TAGS

SEMANTIC WEB - TAGS THAT MAKE SENSE

```
<header>
  <figure></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) { ... }
```