My notes on how to make a responsive landing page.

The concept

- The idea is to make each page make up the size of your macbook / iPhone screen like in the example bellow
- The key to building a responsive webpage is to strip to down to the bare essentials, make sure that works in both mobile and desktop, then add content.
- Try to only work with divisions with background colors in the beginning. Nail this. Then fiddle with image, and text later, which can get finicky

Iterate forward

- Start by defining your content in text. (Use atom and markdown to structure things)
- Then start with index.html and style.css and reset.css (Code in Atom.io and preview in safari)
- Begin to align dummy color boxes to how your end result will be (logos, menues, content etc)
- Add headers and footers and content elements. import other css files for each module etc. Composability is key
- Slowly add text and menues and images
- then start to add design elements and refine sizes etc.
- build out the subpages
- once you have the basic html and css up and running you can start to reuse elements in a cms like Jekyll

The html

This html code can serve as your primer when fleshing out your website

```
<!DOCTYPE html>
<link rel="stylesheet" type="text/css" href="stylesheets/section.css">
<html>
    <body>
        <div class="outer" id="one">
            <div class="inner">
                test
            </div>
        </div>
        <div class="outer" id="two">
            test
        </div>
        <div class="outer" id="three">test</div>
        <div class="outer" id="four">test</div>
    </body>
</html>
```

The CSS:

This html code can serve as your primer when fleshing out your website

```
body {
  background-color: white;
}
html, body {
  height: 100%; /*This is the key to making each page fit your screen*/
  margin: 0px;
}
.outer {
  height: 100%; /*This is the key to making each page fit your screen*/
}
```

```css
#one  {
  background: purple;
}
#two  {
  background: green;
}
#three  {
  background: red;
}
#four  {
  background: blue;
}
```

Adding support for smaller screens:

use media querries

```css
@media screen and (max-width: 600px) {/*add styles for this size here*/}
```

Hide elements that doesnt fit on a smaller screen:

```css
display: none;
```