

A top-down view of a workspace featuring a laptop, a cup of coffee, and a smartphone. The laptop keyboard is visible in the upper right, with keys like 'esc', 'F1', 'F2', 'Q', 'W', 'E', 'A', 'S', 'D', 'C', 'Z', 'X', 'V', 'cmd', and 'fn' clearly shown. To the left of the keyboard is a clear glass cup filled with a frothy, brown beverage. In the bottom left corner, a smartphone screen displays a social media profile with statistics: '16.8 k followers' and '191 following'. The background is a light-colored surface, and the entire scene is overlaid with a semi-transparent dark grey layer.

# Floats

WEEK 3



## LAYOUT STRATEGIES

### HTML tables

- outdated
- not recommended for full-page layout

### Positioning

- set through {position} property
- works using the top, bottom, left, and right properties.

### Floats

- most traditional accepted method
- must have clearfix hack

### CSS Flexbox

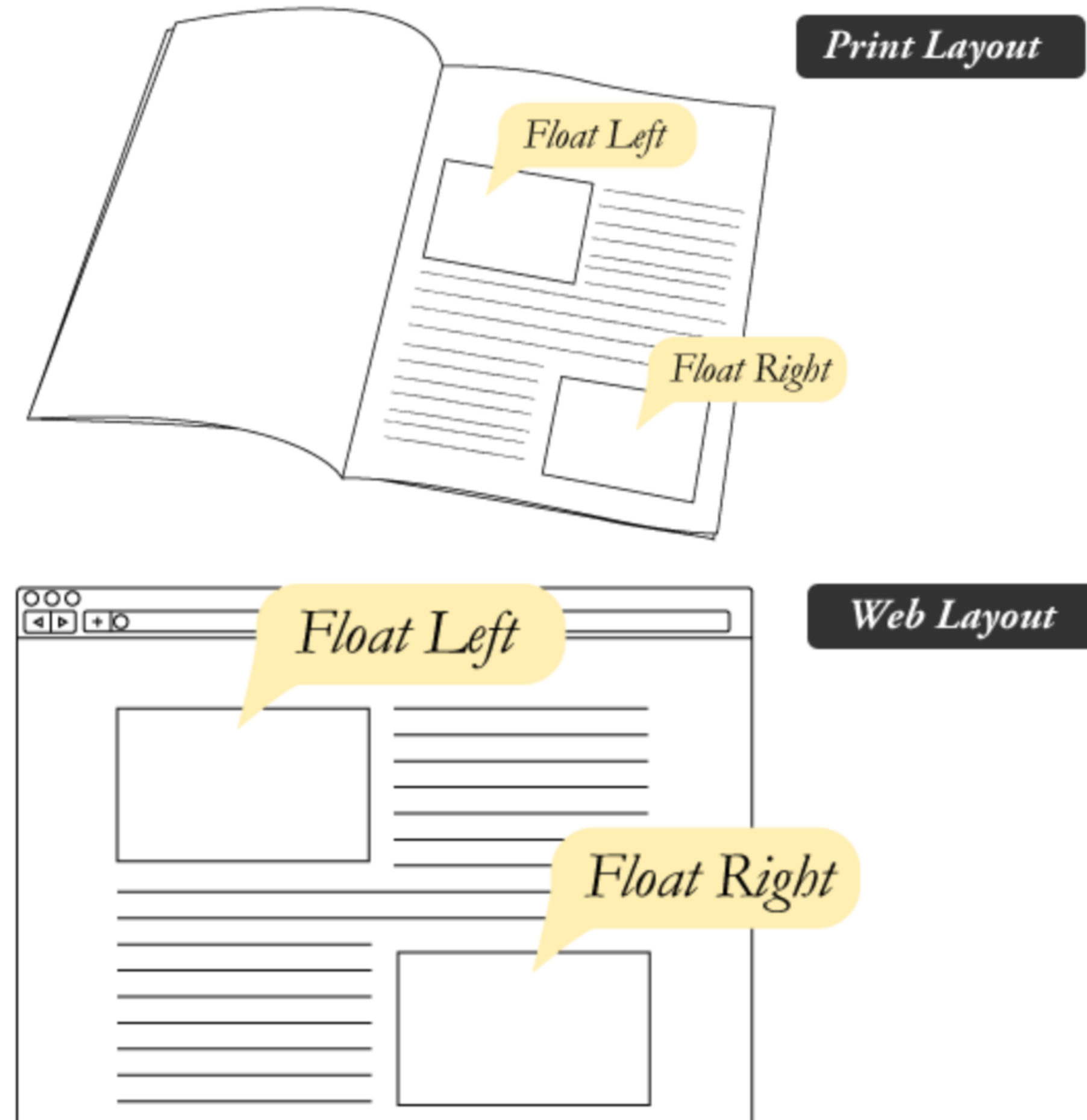
- came after floats and is widely used
- specific CSS properties
- easier alignment

### CSS Grid Module

- newest layout technique
- specific CSS properties
- used for whole page layouts rather than smaller modules

# Floats

- most traditional accepted method
- must have clearfix hack



[ [W3 Schools Reference >>](#) ]

[ [CSS-Tricks Article >>](#) ]

## FLOATS

```
<style>
  .module_a {
    float:left;

    background-color:aqua;
    width: 300px;
    height: 100px;
  }

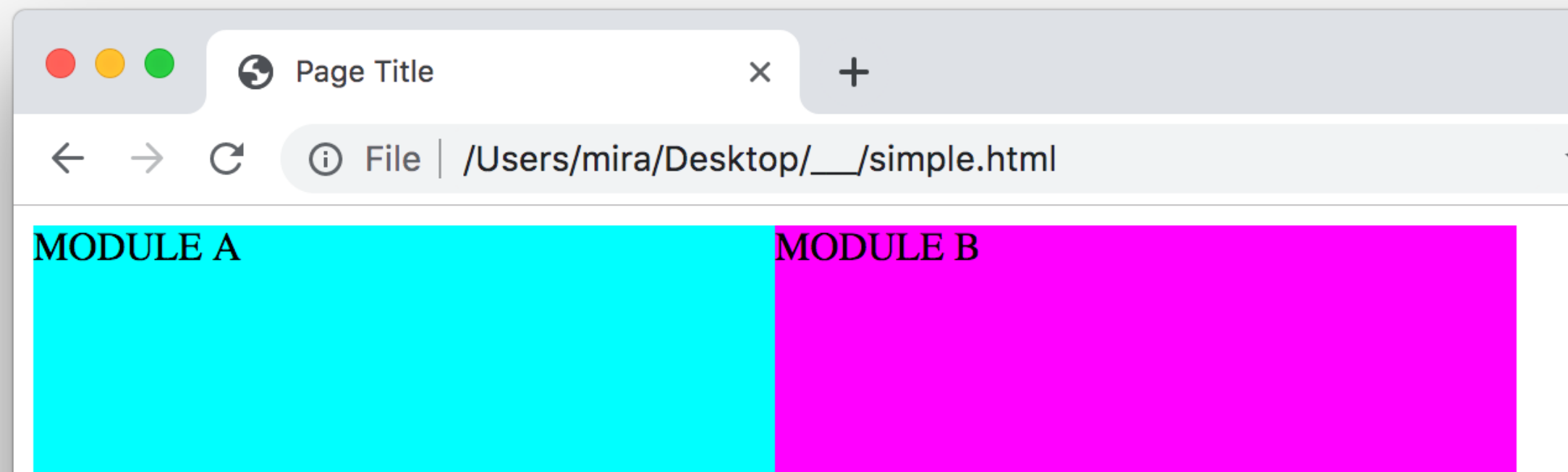
  .module_b {
    float:left;

    background-color:fuchsia;
    width: 300px;
    height: 100px;
  }
</style>
```

```
<div class="module_a">
  MODULE A
</div>

<div class="module_b">
  MODULE B
</div>
```

# FLOATS



## FLOATS

```
<style>
  .module_a {
    float:left;

    background-color:aqua;
    width: 300px;
    height: 100px;
  }

  .module_b {
    float:right;

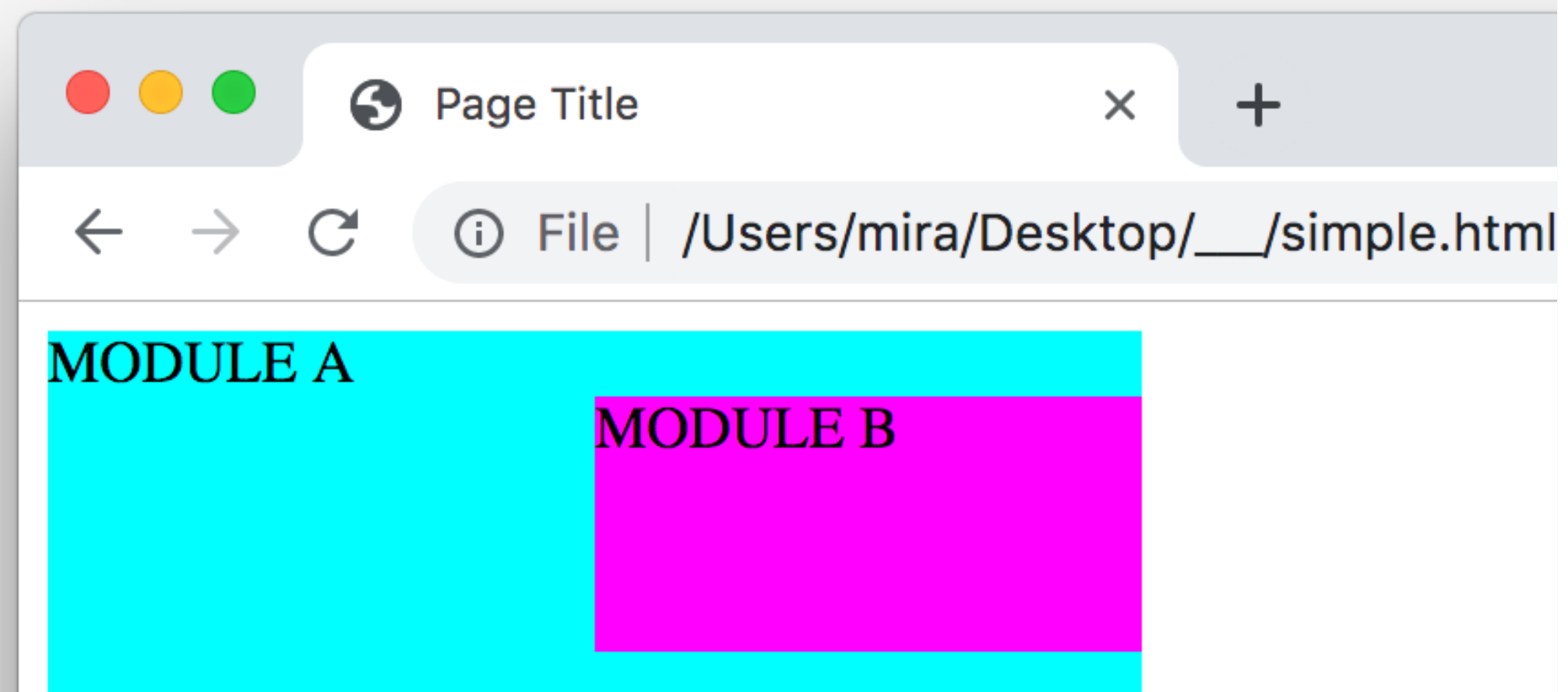
    background-color:fuchsia;
    width: 50%;
    height: 70px;
  }
</style>
```

```
<div class="module_a">
  MODULE A<br>

  <div class="module_b">
    MODULE B
  </div>

</div>
```

## FLOATS



```
<style>
  .module_a {
    float:left;

    background-color:aqua;
    width: 300px;
    height: 100px;
  }

  .module_b {
    float: right;

    background-color:fuchsia;
    width: 50%;
    height: 70px;
  }
</style>
```