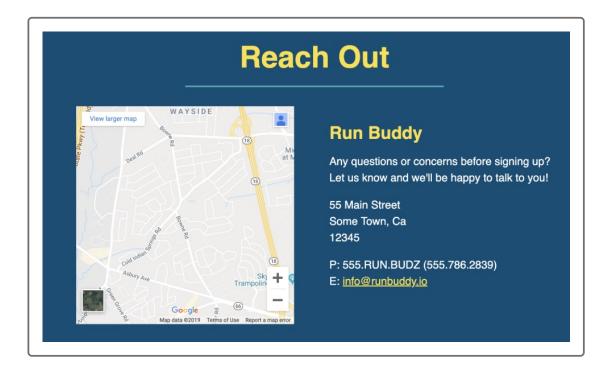
# 1.6.7 Design a Two-Column Layout

The design team has requested that the map and contact information containers sit next to each other in a two-column layout. Let's take a peak at this in the mock-up image and figure out what to do from there:



How would you go about doing this? Give it a go on your own.

### **HIDE HINT**

Create a CSS rule with the *direct child* (<div>) nested in the (<div>) parent element with the class .contact-info to reassign the (display) and (width) properties.

Your code should look something like this:

```
.contact-info iframe {
  width: 400px;
  height: 400px;
}

.contact-info div {
  width: 410px;
  display: inline-block;
  vertical-align: top;
  text-align: left;
  margin: 30px 0 0 60px;
  color: white;
}
```

It is important to note that in the CSS rule above targeting the child <div>, we overwrote the default display property for a <div> and changed it from block to inline-block. This allows the .contact-info container to sit on the same row as the <iframe> element and allows us to assign a width, something that the property value inline would not let us do.

Another important property used here is the vertical-align property.

### **PAUSE**

Please take a moment think about the purpose of the vertical-align property and what problem it solves here.

#### **Show Answer**

Let's take a break to see how our code is rendering in the browser. Also, now is a good time to add and commit because you just made a big leap in progress.

In the following CSS rules, let's refer to the mock-up and see what our following steps must be. Looks like we will be applying some font color (#fce138) and size to the <h3>, adding spacing, line height, and font size to our contact info content, and changing the link color to yellow (#fce138).

Try out the spacing and coloring in Chrome's DevTools as a great way to try out different combinations. Use the CSS box model to add some pixels to the different layers for each element to see what looks best.

## **HIDE HINT**

Use the property for <u>line-height</u> to adjust how to stretch out or shrink the text to find the best matching measurement that aligns with the mock-up.

Here's are the last CSS rules we need to add to <a href="style.css">(style.css</a>) to adjust some of our text:

```
.contact-info h3 {
  color: #fce138;
  font-size: 32px;
}

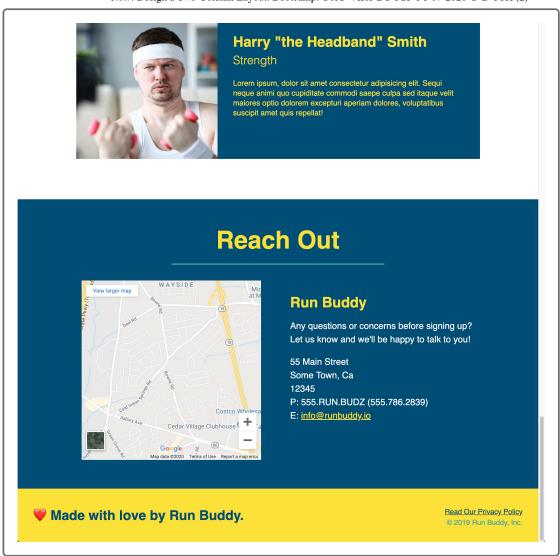
.contact-info p, .contact-info address {
  margin: 20px 0;
  line-height: 1.5;
  font-size: 20px;
  font-style: normal;
}

.contact-info a {
  color: #fce138;
}

/* REACH OUT STYLES END */
```

Note that the second CSS rule targets two different elements. The comma separates the two selectors, indicating that the subsequent declaration block will apply to both CSS selectors.

Save the file, reload index.html in the browser, and behold the beautiful result! It should resemble this image:



Congrats! You've completed the landing page and created a professional layout. Now is a great time to add, commit, and push your work to GitHub.

Why is it important to be careful of the source when embedding an <i frame="">?</i>
Copyright infringement
Security risks from "bad" websites
○ All of the above
Check Answer
If I wish to align an element to the top of its container, which CSS property should I use?
○ text-align: top;
○ margin-align: top;
O overflow: top;
O vertical-align: top;
Check Answer
Finish ▶

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