

## Example 1 - Use as img

1. Go to The Noun Project  
<https://thenounproject.com/>  
and download a coffee related SVG. -----You will need an account but can use the graphics for free if you attribute the designer
2. Add this SVG to your CodePen assets - located bottom left.
3. Create an img tag in the HTML and add the SVG as the source -- copy the image path from the assets section.
4. Celebrate!
5. Grab the SVG and declare a size for it in CSS.
6. Celebrate!

## Example 2 - SVG Inline

1. We will be using the same graphic we grabbed from the Noun Project, but inline this time.
2. Right click on the file you downloaded and open with a text editor
3. Copy all this code and paste it into the HTML here ----note that in production you will need to do some optimization here, see the workshop site for some links.
4. Now we want to style this a bit. Let's change the fill color directly within the SVG code --- you can also change fills & strokes with CSS!

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Don't be afraid to tinker with this code and make more changes!

\*\*Time permitting, this is a great place to get start w/ optimization:

<https://jakearchibald.github.io/svgomg/>

### Example 3 - SVG text

1. Add the opening and closing tags of an SVG element in your HTML.
2. Add a `<text>` element within this `<svg>` element.
3. Type "Cool Beans Coffee" between the opening and closing tags of the `<text>` element
4. Remember, the baseline for SVG text is its \*bottom\*, so let's set the y attribute to about 60 in order to pull it down into the viewport
5. Celebrate!

*If time permits*, you can take this a bit further and add some styling and more specifics, such as:

- specify a viewport and viewBox
- set a font-size through the font-size attribute w/in the `<text>` element
- change the color through the `<fill>` attribute in the `<text>` element
- add a `<tspan>` element around one word and edit that word separately

### Example 4 - Basic Shapes

1. Time permitting, let's hand code some basic shapes and tinker with sizing, positioning, and fill and stroke color.

*Here's a couple references to get you started:*

<http://svgpocketguide.com/book/#section-2>

<http://codepen.io/jonitrythall/pen/02f2dbc3ff0e9b67c9a51acea3cdd152>