

Set up your environment

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Background

If you haven't already, it might be helpful to read our [Developer Introduction to Infusion Framework](#) before starting this tutorial.

Set Up Directory Structure

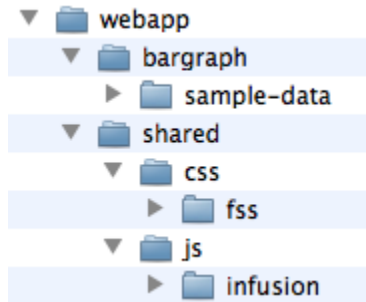
For this tutorial we'll assume this component is being created for your own use, not as a contribution to Infusion. If you do want to contribute your component to Infusion, the directory set-up and requirements will be a little different and is explained in [Contributing Code](#).

Let's suppose you're creating a component that will display a bar graph of some data. First, set up your file folders in the following structure.

Create:

- A top level directory called "webapp"
- Two directories within it called "bargraph" and "shared"
- A directory called "sample-data" within bargraph
- Two directories within shared called "css" and "js"
- A directory within css called "fss"
- A directory within js called "infusion"

Your directories should now appear like the following:



Add Infusion

A lot of the functionality of our component will be driven by Infusion code, so we'll need to add these dependencies to our component.

- Download the [latest release of Fluid Infusion](#) and unzip it.
- Copy the contents of the src/webapp/framework/fss/ into our shared/css/fss directory.
- Copy the MyInfusion.js file into js/infusion

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