PureScript Init

What I've learned from getting started.
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```purescript
module Main where

import Prelude

import Effect (Effect)
import Effect.Aff (launchAff, bracket)
import Effect.Class (liftEffect)
import Effect.Console (log)

import Network.HTTP.Affjax as AX
import Network.HTTP.Affjax.Response as AXRes

import Data.Traversable (sequence)
import Data.Foldable (intercalate)
import Foreign.Object (lookup)
import Data.Argonaut.Core as J

main = do
  req <- AX.get AXRes.json "http://localhost:8000/dev_data/customers.json"

  customer <- J.toObject req.response
  name <- lookup "name" customer
  address <- lookup "address" customer

  allInfo <- sequence $ map J.toString [name, address]
  let combinedInfo = intercalate "\n" allInfo :: String

  log (combinedInfo :: String) :: Effect Unit
```

Getting Started Always Sucks

The things that should be simple but aren't:

- Do I even want to use this?

- How do I install this and which version?

- Why so many package managers?

Do I even want to use this?

Purescript is:

- Functional language

- Statically typed

- Eager

- Similar to Haskell

- Compiles to JavaScript

- Frontend and Backend compatible

- Use existing JS

- Used by JS

How do I install this and which version?

- 0.11.7 or 0.12.0

- 0.12.0 recently released (compatibility issues)

- npm install -g purescript pulp

Why so many package managers?

- bower or psc-package

    - 0.12.0: npm install -g psc-package-bin-simple

    - 0.11.7 npm install -g bower

- psc-package is repository based

So try it out!