Easy Markdown to Beamer with Pandoc

Simple things nobody tells you how to do

Justin Woo

2018 onwards

Code demo

Here's some code:

```
data Maybe a = Just a | Nothing
```

Here's a centered image of a ratio of textwidth:

Installation

I use nix because I couldn't get a consistent installation of all the tools required otherwise. Get nix here: https://nixos.org/nix/

See the contents of `default.nix`, and if you need more packages, try finding by running `nix repl nix/nixpkgs-pinned` (note that it's `nix repl`, not `nix-repl`.):

```
> nix repl nix/nixpkgs-pinned

Welcome to Nix version 2.0.4. Type :? for help.

Loading 'nix/nixpkgs-pinned'...
Added 9438 variables.

nix-repl> texlive.coll<TAB>
texlive.collcell                    texlive.collection-langitalian
texlive.collectbox                  texlive.collection-langjapanese
texlive.collection-basic            texlive.collection-langkorean
texlive.collection-bibtexextra      texlive.collection-langother
texlive.collection-binextra         texlive.collection-langpolish
```

Build

Run `make`, or `make watch` if you want to watch on file changes. Note that I use `nix-shell --run` for these, since I don't really want to bother having to start up a nix-shell session myself.

```
> make watch

nix-shell --run 'watchexec -e md make slides'
make[1]: Entering directory '/home/justin/Code/easy-markdown-beamer-
pandoc -t beamer source.md -o slides.pdf
make[1]: Leaving directory '/home/justin/Code/easy-markdown-beamer-p
```

Acknowledgements

John Children

Showed me his setup to get started

Domen Kozar

Linked me to some existing Nix+texlive docs that led to me finding other things

Chris Martin

Suggested an option for setting fonts that led to what I needed here

Et al

People who I forgot to include here