SDDevelopment DocGen Project

Stijn Dejongh

January 31, 2021

Need for documentation

- ► We prefer writing code
- ► **BUT** asynchronous knowledge sharing has VALUE
- ► DRY principle: easier to write once then say it a lot

Use simple files

- Document THOUGHTS and DECISIONS, not how the code works
- Developers like to keep documentation close to the code
- Flat text files are great
- Most WYSIWYG processors are slow to work with
- LaTeX syntax is convoluted

DocGen Stack

- ▶ Ubuntu Linux

- ▶ Pandoc + TexLive

- ▶ Some template libraries

- ▶ Some MD editor. I use NeoVim

Automate the boring stuff

- Markdown to PDF
- Avoid setting up entire machine
- Can be added to build pipeline

Give it a go!

- **Try it out, and let me know what you think!**