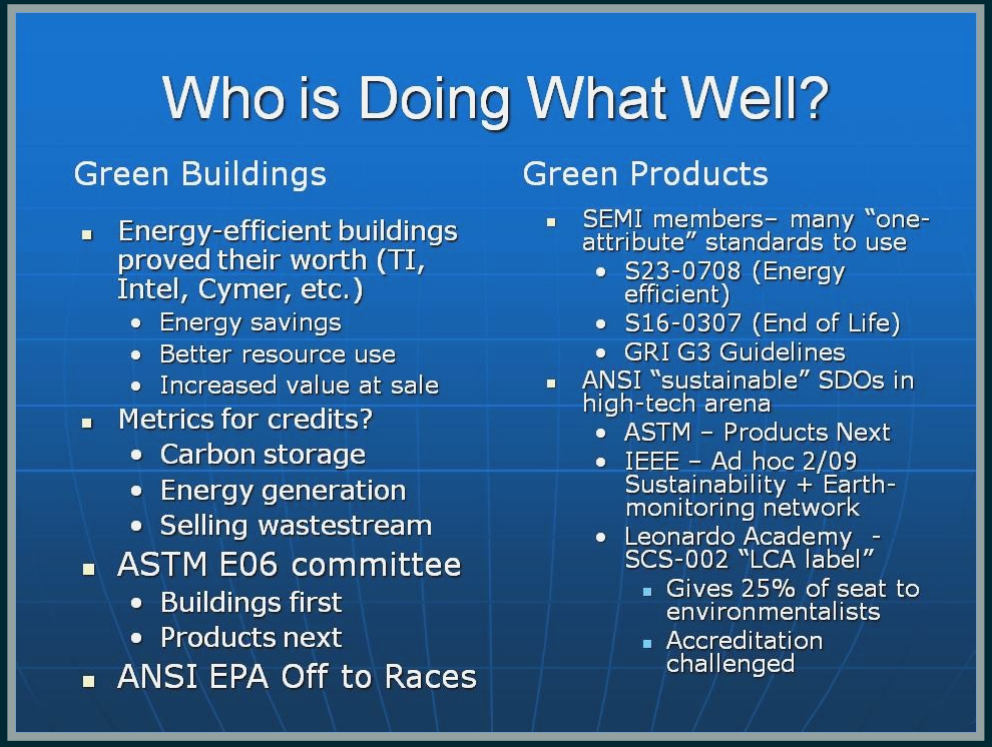
REVEALJS INTRODUCTION

DO YOU KNOW THIS?



source

HOW TO DIFF?

Icon made by Freepik from www.flaticon.com is licensed by CC 3.0 BY

DO YOU KNOW THIS?

```
# Dotfiles

![](screenshot.png)

### This repo contains dotfiles for

- zsh (zshrc, zshenv, profile, aliases, funcs)
- [Powershell10k](https://github.com/romkatv/powerlevel10k)
- tmux
- NeoVim (might work with Vim > 8)
- ranger
- vifm
- i3{status,blocks}
- rofi
```

HOW ABOUT THAT?

source

WEBTECHNOLOGIES + MARKUP LANGUAGE = ???

REVEALJS

REVEALJS

- Framework for HTML presentations

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- Framework for HTML presentations
- Support for Markdown, orgmode, rST, and more

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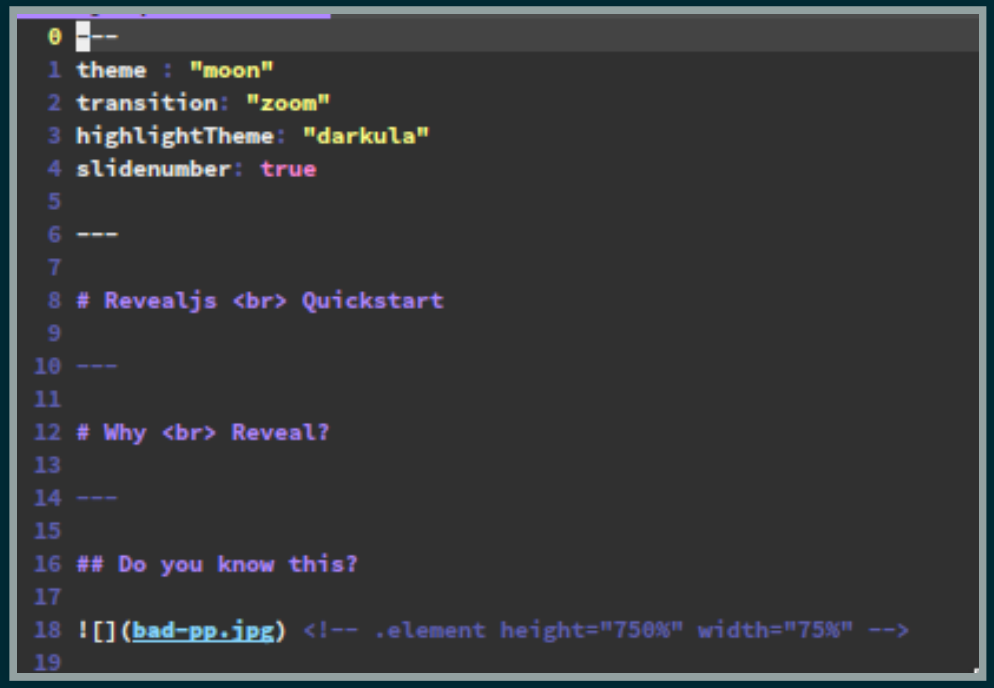
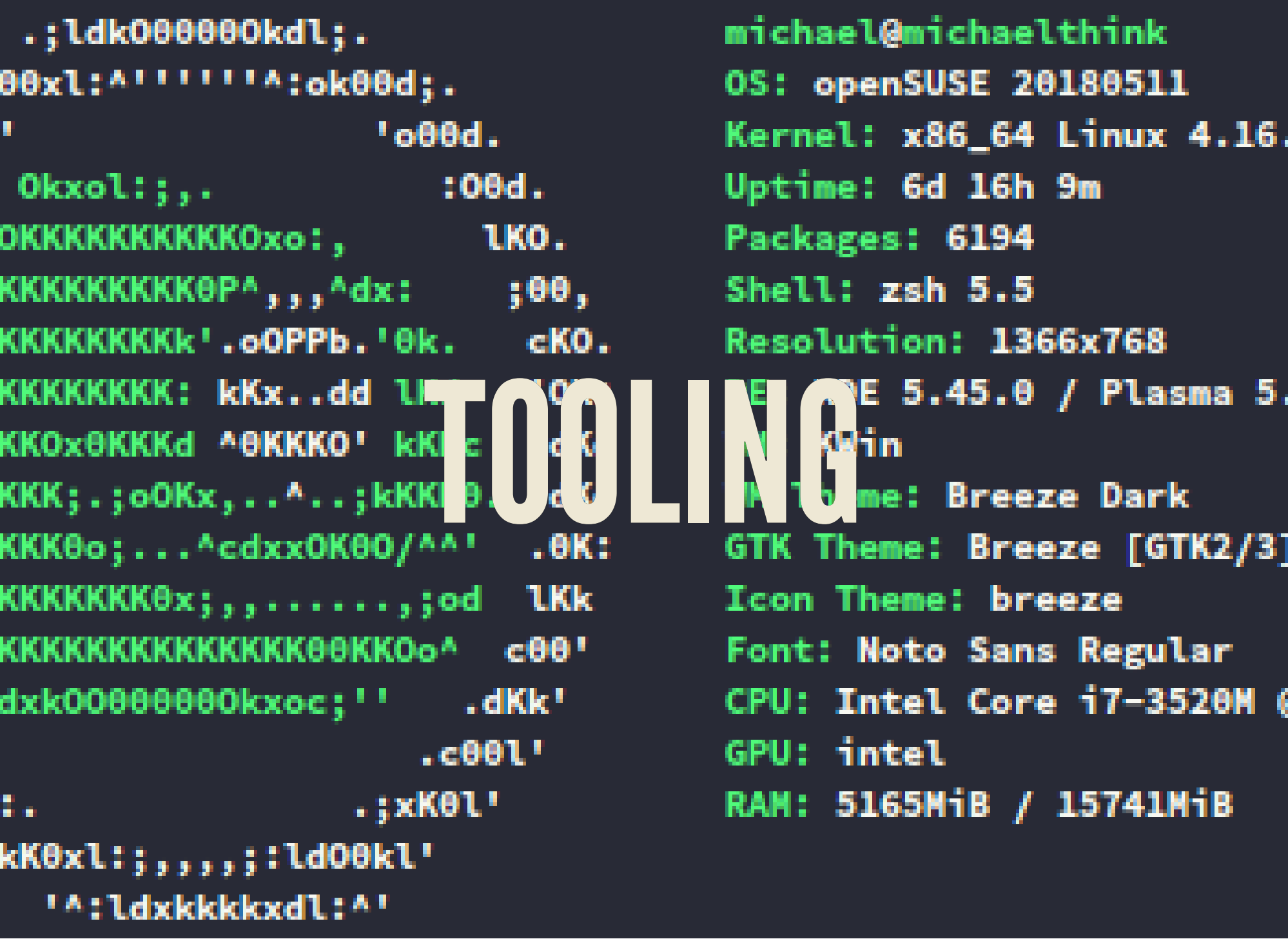
- Framework for HTML presentations
- Support for Markdown, orgmode, rST, and more
- Speaker notes, pdf export, API, and more

SYNTAX



```
0 ---
1 theme : "moon"
2 transition: "zoom"
3 highlightTheme: "darkula"
4 slidenumber: true
5
6 ---
7
8 # Revealjs <br> Quickstart
9
10 ---
11
12 # Why <br> Reveal?
13
14 ---
15
16 ## Do you know this?
17
18 ![](bad-pp.jpg) <!-- .element height="750%" width="75%" -->
19
```

source of this presentation and a slightly more extensive example


.;ldkO0000Okdl;.
00xl:^''''''^:ok00d;.
'   'o00d.
Okxol:;,.   :O0d.
OKKKKKKKKKKOxo:,   lKO.
KKKKKKKKK0P^,,,^dx: ;00,
KKKKKKKKKk'.oOPPb.'0k.   cKO.
KKKKKKKKK: kKx..dd lK.
KKOx0KKKd ^0KKKO' kK
KKK;.;oOKx,..^..;kKK
KKK0o;...^cdxxOK0O/^^'   .0K:
KKKKKKK0x;,,.....,;od   lKk
KKKKKKKKKKKKKKK00KKOo^   c00'
dxkOO000000kxoc;''   .dKk'
                    .c00l'
:.   .;xK0l'
kK0xl:;,,,,;:ldO0kl'
  '^:ldxkkkkxdl:^'
michael@michaelthink
OS: openSUSE 20180511
Kernel: x86_64 Linux 4.16.
Uptime: 6d 16h 9m
Packages: 6194
Shell: zsh 5.5
Resolution: 1366x768
E 5.45.0 / Plasma 5.
Win
me: Breeze Dark
GTK Theme: Breeze [GTK2/3]
Icon Theme: breeze
Font: Noto Sans Regular
CPU: Intel Core i7-3520M
GPU: intel
RAM: 5165MiB / 15741MiB
TOOLING

MANY TOOLS

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- Emacs, VS Code, Vim

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- R Studio, Jupyter

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- reveal-md Pandoc
- HTML
- Many more

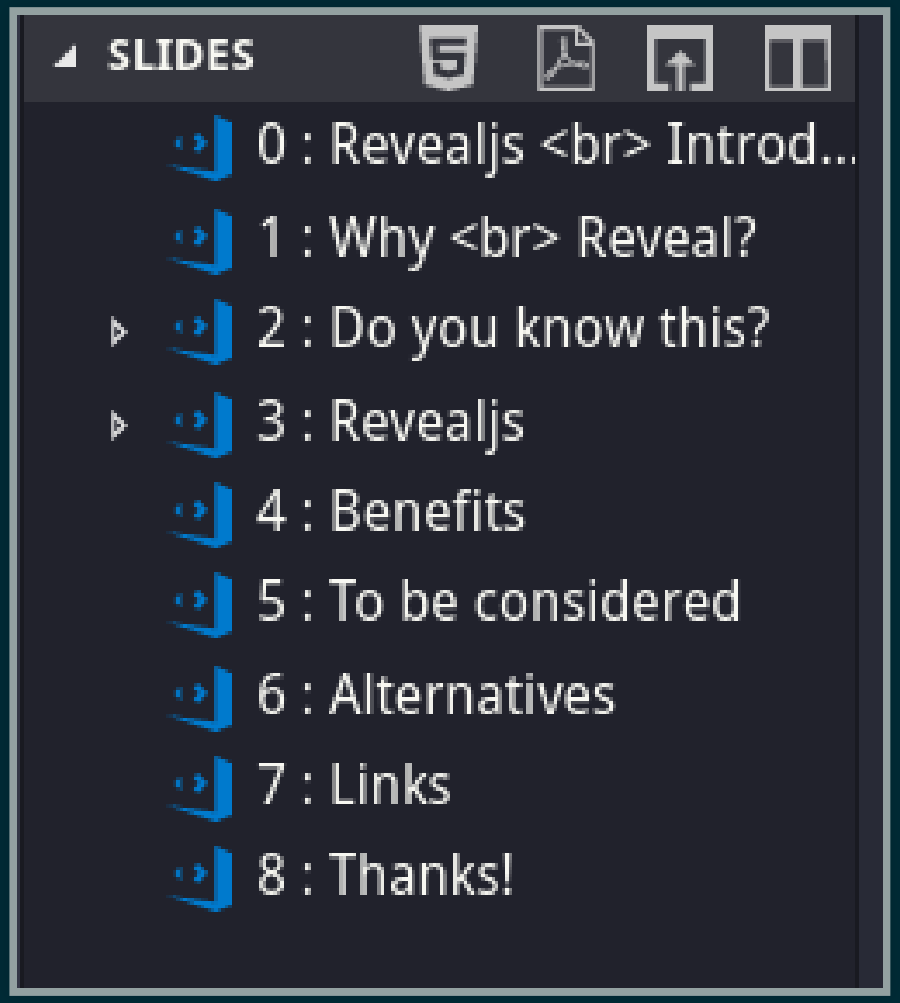
PANDOC

```
pandoc -t revealjs -s -o slides.html myslides.md \
    -V revealjs-url=http://lab.hakim.se/reveal-js
```

REVEAL-MD

```
npm i -g reveal-md
reveal-md presentation.md --static public
reveal-md presentation.md
```

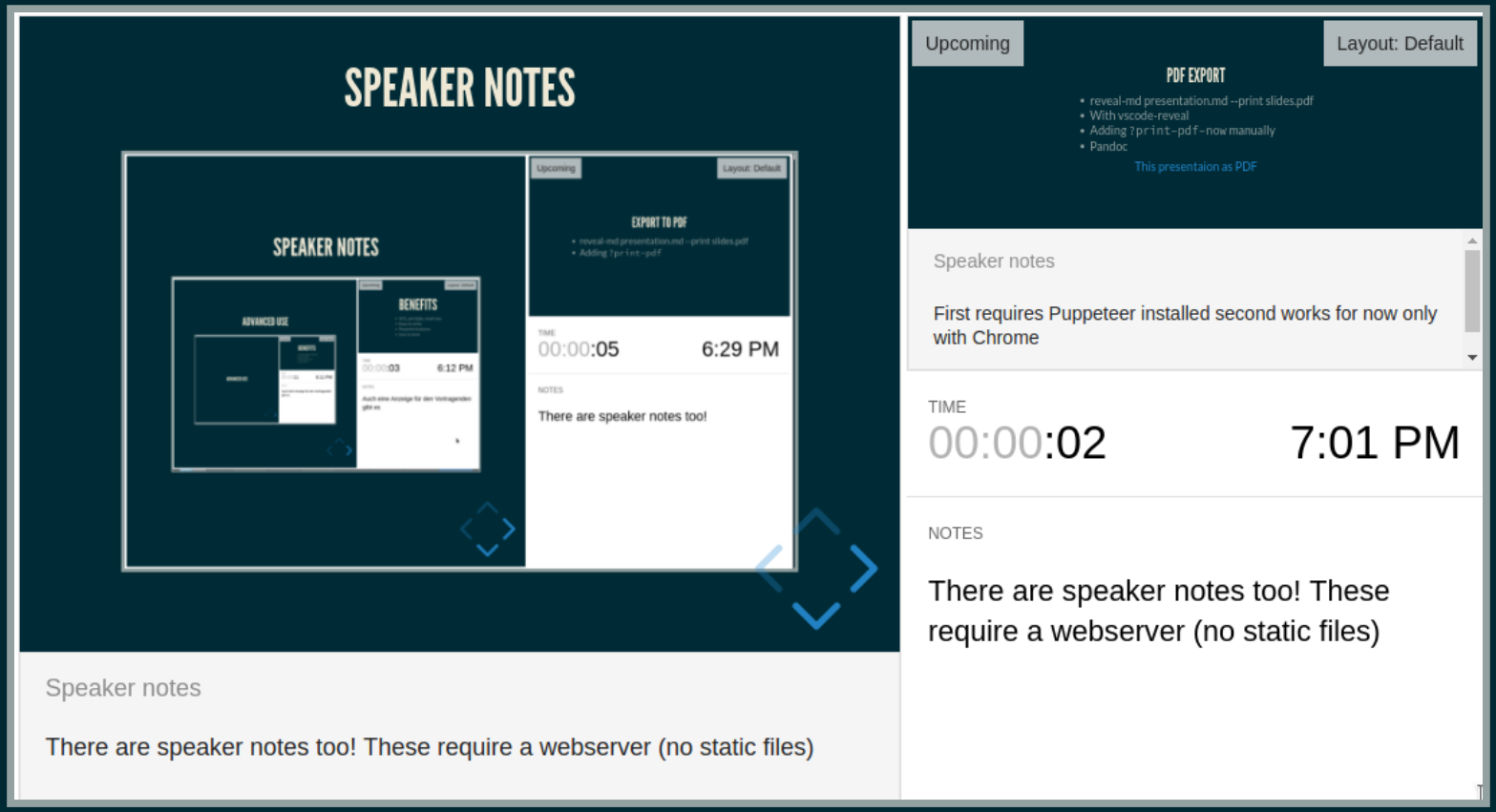
VS CODE EXTENSION



REVEALJS WORKFLOW

1. Markdown editing
2. Create a standalone HTML file with Pandoc
3. Push it to your [Webserver|Github Pages|S3|…]
4. … Or automate it via pipeline

SPEAKER NOTES



PDF EXPORT

- reveal-md presentation.md –print slides.pdf
- With vscode-reveal
- Pandoc

BENEFITS

- VCS, portable, small size
- Easy to write
- Powerful features
- Less is more

TO BE CONSIDERED

- No diagrams ootb
- Image sizing/alignment tricky
- Additional export
- Basic HTML knowledge required
- Browser compatibility
- Syntax depends on “build” tool

ALTERNATIVES

- Impressjs
- Remark
- Shower
- Latex Beamer
- Prezi

LINKS

- Revealjs
- Visual Studio Code
- Emacs
- Pandoc
- reveal-md
- Gitlab Pages

THANKS!