pandoc-reveal-script

Write your slide in MarkDown.

Compile it to HTML using Pandoc + Reveal.js.

A script to auto compile + preview.

https://github.com/camlspotter/pandoc-reveal-script

How to use

Requirements

- Reveal.js at ../reveal.js-4.1.0
- `fswatch`
- `pandoc`
- Chrome and `chrome-cli`

Write a Markdown

```
---
theme: simple
header-includes: |
  <link rel="stylesheet" type="text/css" href="XXX.css">
  <script>
      Reveal.initialize({
          autoAnimateDuration: 0.1,
        // other Reveal.js options
      });
  </script>
transition: none
---
## Title

Hello world
```

Change visual using CSS

Example: `./mystyle.css`

Start `./command.sh`

`$ ./command.sh`

It monitors `*.md` and `*.css` file changes:

- Compile MarkDowns to HTMLs: `_build/XXX.html`
- Display HTMLs on Chrome

Images

In Markdown, images are accessed under `images/` directory: `![](images/company_log.png)`.

The images must be put at `../images` directory:

```
- slides/ --+-- my_cool_slide_for_today/ --+-- slide.md
            |                               |   mystyle.css
            |                               +-- _build/ ---- slide.html
            |
            +-- another_slide_for_last_month/ --+-- slide.md
            |                                   |   mystyle.css
            |                                   +-- _build/ --- slide.html
            |
            +-- images/ --+-- company_logo.png
            |             |   fancy_image.jpg
            |             .   ...
            |
      +-- reveal.js-4.1.0/ -- ...
```

This design is because the same images are often used in multiple slides.

Print slides to PDF

```
$ ./command.sh print
```

Make 1 file HTML with inlined images

`$ ./command.sh compile`

creates `_build/XXX-self-contained.html`