

Markdown to PDF report generator

This script generates a PDF report from a markdown file. It uses the 'pandoc' to convert the markdown file to a PDF file. The intellij style css file is used to style the PDF file. (some modifications are made for korean font, inline code block style, etc.)

Prerequisites

- pandoc
- weasyprint
- (maybe you need to install basicstex)

```
brew install pandoc, weasyprint  
  
# may need to install basicstex  
brew install --cask basicstex
```

Usage

1. put the markdown file in the same directory as this script
2. run the conversion script after modify the parameters in the script

```
# Execution  
md_file = "./file-name.md" # modify this to the markdown file name  
css_file = "./intellij-style.css"
```

Font resizing

The font size can be adjusted by modifying the css file. This can be done with `font-resizer.py` script.

```
# Set the reduction factor and file path  
user_reduction_factor = 0.8 # modify this to the desired size factor  
original_css_file_path = './intellij-style.css'
```

Caution

- For pandoc to work with image resize, the attached image should be like this in md file:

```

```

- Also you can use page break in markdown file for more control over the page breaks:

```
<div style="page-break-after: always;"></div>
```

References

- [intellij-style.css](#)
- [pandoc](#)