Pretty Markdown PDF

Easy to use tool to convert a markdown file to a pretty looking PDF.

The majority of this tool is based on the vscode-markdown-pdf Visual Studio Code extension, which provides the pretty styles and exra markdown features.

Features

Supports the following features

- Syntax highlighting
- emoji
- markdown-it-checkbox
- markdown-it-container
- PlantUML
  - markdown-it-plantuml

Sample pdf files

markdown-it-container

INPUT

```
::: warning
*here be dragons*
:::
```

OUTPUT

```
<div class="warning">
<p><em>here be dragons</em></p>
</div>
```
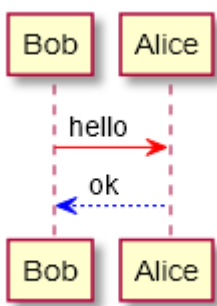
markdown-it-plantuml

INPUT

```
@startuml
Bob -[#red]> Alice : hello
Alice -[#0000FF]->Bob : ok
@enduml
```

OUTPUT

Note on Chromium

Chromium download starts automatically before conversion.

However, it is time-consuming depending on the environment because of its large size (~ 170Mb Mac, ~ 282Mb Linux, ~ 280Mb Win).

During downloading, the message `Installing Chromium` is displayed.

Usage

Install this project from the NPM package repository:

```
npm install -g pretty-markdown-pdf
```

Command Line

To convert a markdown file to PDF, simply run:

```
pretty-md-pdf -i my-doc.md
```

Run with `--help` to see all the options available.

This will output a file `my-doc.pdf` in the directory where `my-doc.md` resides.

Javascript

You can programmatically call this package, example:

```javascript
const path = require("path")
const prettyMdPdf = require("pretty-markdown-pdf")

let inputFile = "my-doc.md"

// paths passed to `convertMdToPdf` must be absolute
let inputFilePath = path.resolve(inputFile)

prettyMdPdf.convertMdToPdf(inputFilePath)
```