Presentations as Code with Marp!

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Agenda

- What is Marp?
- Why use it to create presentations?
- What cool features does it have?
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What is Marp?

The Marp Presentation Ecosystem (Marp for short) is a collection of tools that allow you to create elegant slide decks using the familiar Markdown syntax

Why use it to create presentations?

- Creating slides with wysiwg tools (e.g. Powerpoint) is a nightmare
- Concentrate on content, not bells and whistles
- Slidedecks can be committed to version control!

What cool features does it have?

Loads! Let's look at a few....

Syntax Highligting

Code blocks can be rendered using with syntax highlighting:

```
num_mouse_clicks_for_a_ppt = 10000000
for mouse_click in num_mouse_clicks_for_a_ppt:
    print(f"My RSI has been inflamed by {mouse_click} mouse clicks")
```

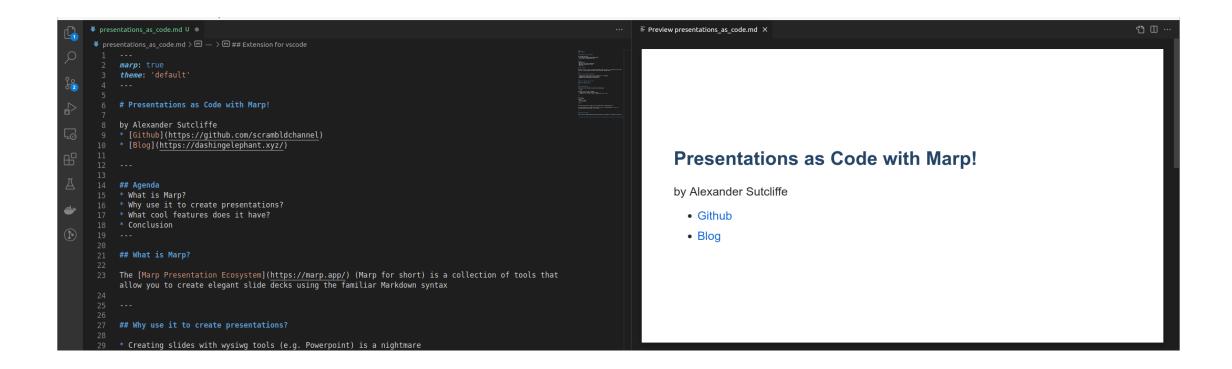
Theming

There are several built in themes or you can create your own using good old CSS

It's also possible to use inline CSS to add more **emphasis** either globally (<style>) or restricted to the current slide (<style scoped>)

Extension for vscode

There is even an awesome vscode extension that allows you to preview your slide deck as you edit it (and you'll note I was able to add this image too but I need to work out)



Conclusion

Hopefully I have convinced you how quickly it can be to create elegant presentations using Marp. Join me in never using Powerpoint again;)