Contents

Some title

And a small subtitle

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Fig. 1: alt text

Part I. This is part one

1 heading one in /main.md

Edit made on new os.

paragraph in /main.md

note the things in **parts** must be *directories* which contain a main.md. That main.md file may also have a **parts** section for including further files, etc.

Part II. This is part two

2 To do

- Closely match the appearance of my latex documents from a year ago
 - same border spacing
 - same structure, e.g. have an abstract/terminology/progress sections, bibliography/appendix etc
 - make top level headings as 'parts', e.g. part 1, part 2,

well let's consider this algorithm

```
def mainko(bozo):
    return "hungry"
as well as this
int mainko(int bozo){
    return ERROR_UNDEF;
}
```

3 heading level 2 in the .md

aaa

3.1 heading level 3 in the .md

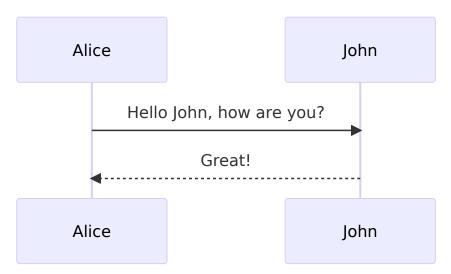
bbb

todo - make the key:value thing in parts be section parts to filenames, e.g. for abstract, progress, etc?

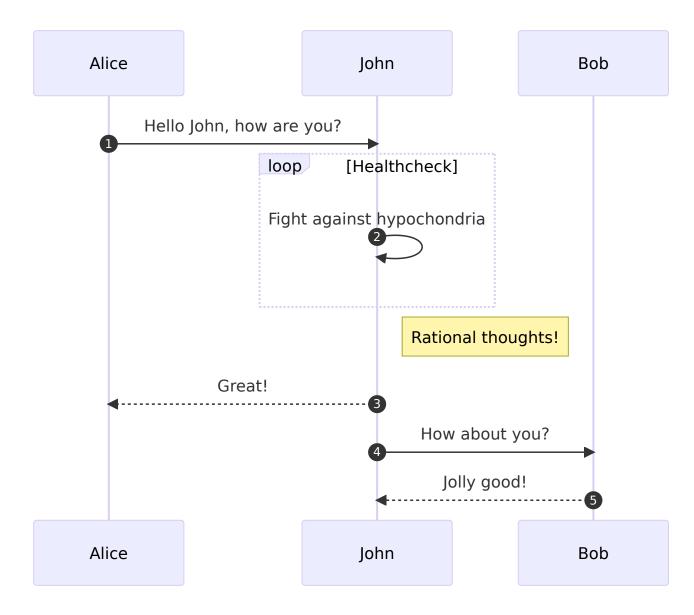
4 Heading level 1 (should become 2) in content/a_outerfolder/main.md

Content below that heading in the markdown file $\mathbf{x}\mathbf{x}\mathbf{x}$ change

let's see if this mermaid filter works. Should look like the example from https://github.com/raghur/mermaid-filter



Now let's try another, this one from here: https://stackoverflow.com/questions/68561397/mermaid-syntax-error-on-trying-render-a-diagram-on-github-md-file



5 Heading level 1 (should become 2) in content/b_outerfolder/main.md

Content below that heading in the markdown file. A nested list test follows.

- 1. This is one element
- 2. Another
 - 1. And a nested element
 - with a nested dot
 - another
 - 2. More element
- 3. Outer end of list

Note that there are two more subfolders here, however they are not referenced in this markdown file, and hence are not integrated into the final document.

6 Heading level 1 (should become 2) in content/c_outerfolder/main.md

 ${\rm ffbc}$

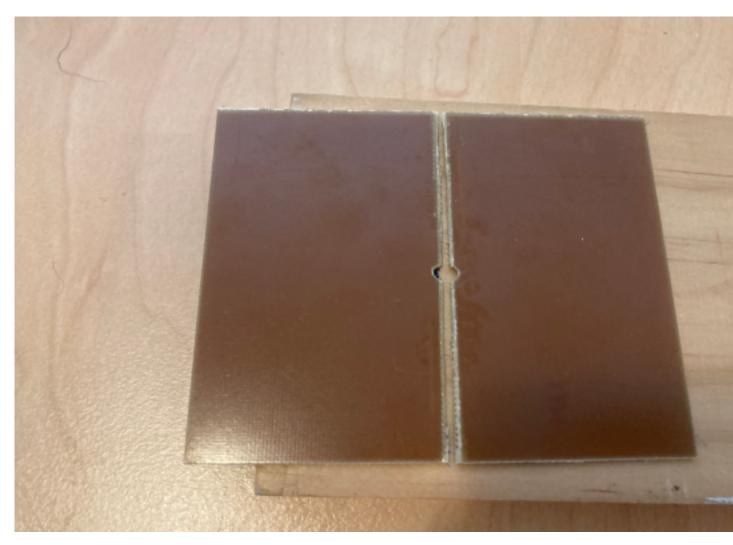


Fig. 2: Here's me doing some PCB stuff

6.1 hello from behe

hohoe

6.1.1 jfdksllkjfdslkjfds

bo how bew stant now let's add an image

6.2 hullow from b_boho

as a paragraph

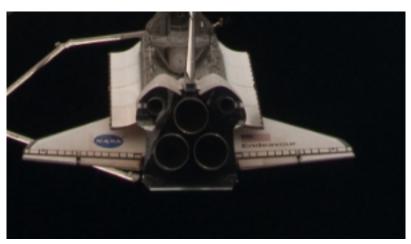
6.2.1 as a second level heading

huahua

7 hellobd



Fig. 3: alt text



another end line... helps?

7 hellobd

ffbd

Part III. another top level heading

here's a copy-pasted thing of the parts - does it work?