Some title

And a small subtitle

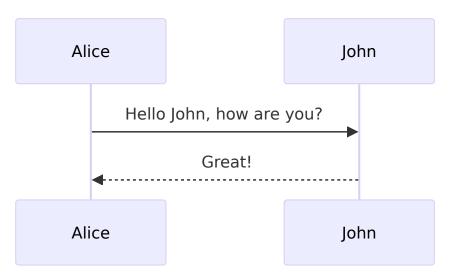
Contents

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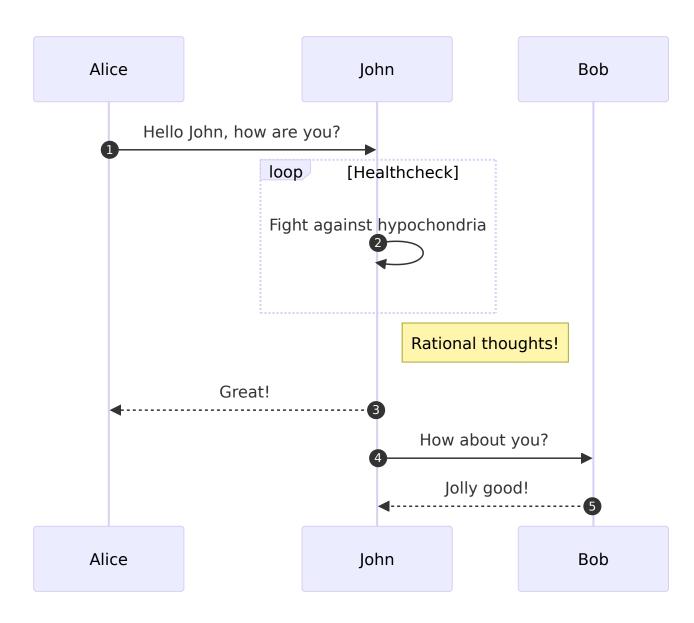
0.1 Heading level 1 (should become 2) in content/a_outerfolder/main.md

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



0.2 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.

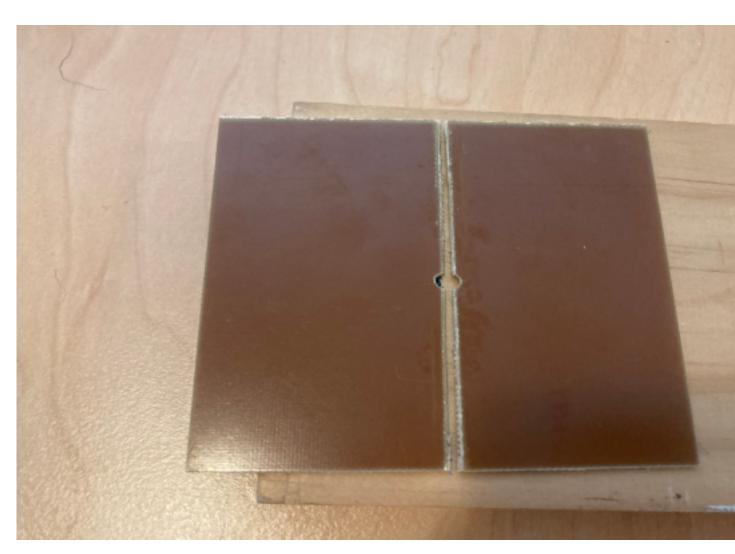
- 1. This is one element
- 2. Another
 - 1. And a nested element
 - with a nested dot
 - another
 - 2. More element
- 3. Outer end of list

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.

0.2.1 hello from behe

hohoe

jfdksllkjfdslkjfds bo how bew stant now let's add an image



 ${\bf Fig.~1:~}$ Here's me doing some PCB stuff

1 This is part one 5



Fig. 2: alt text

0.2.2 hullow from b_boho

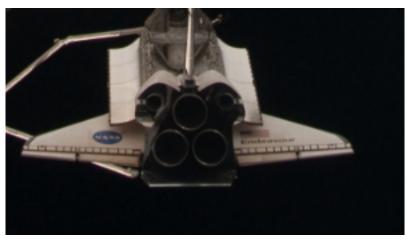
as a paragraph

as a second level heading huahua

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

ffbc

a_behe b_boho



another end line... helps?

0.4 hellobd

ffbd

1 This is part one

1.1 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.

2 This is part two



Fig. 3: alt text

2 This is part two

2.1 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;
}
```

2.2 heading level 2 in the .md

aaa

2.2.1 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?

```
a_outerfolder
b_outerfolder
c_outerfolder
d_outerfolder
```

3 another top level heading

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