## Contents

## Some title

And a small subtitle

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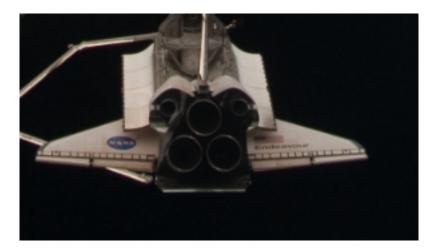


Fig. 1: alt text

## 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

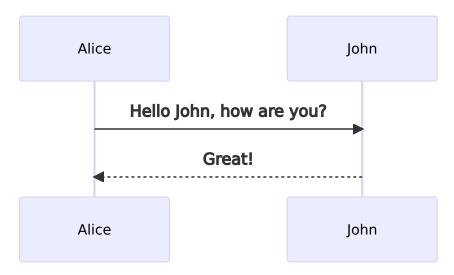
bbb

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

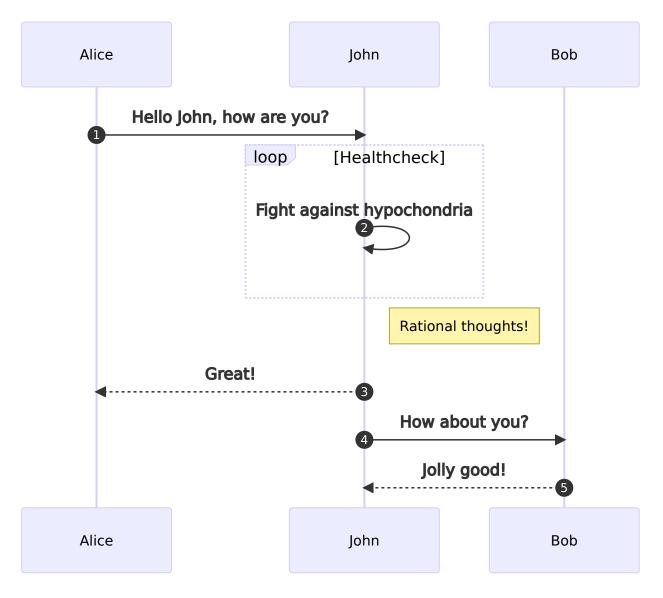
## Part III. heading level 1 xxxx

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

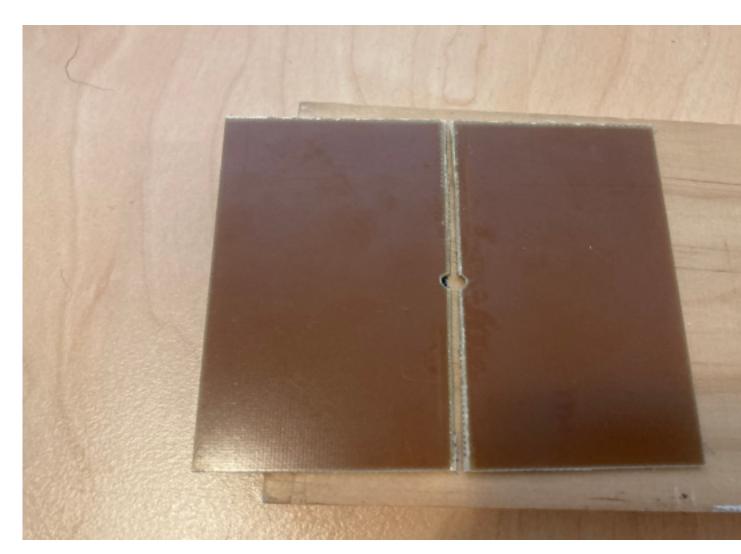


Now let's try another, this one from here: https://stackoverflow.com/questions/68561397/mermaid-syntax-error-on-trying-render-a-diagram-on-github-md-file

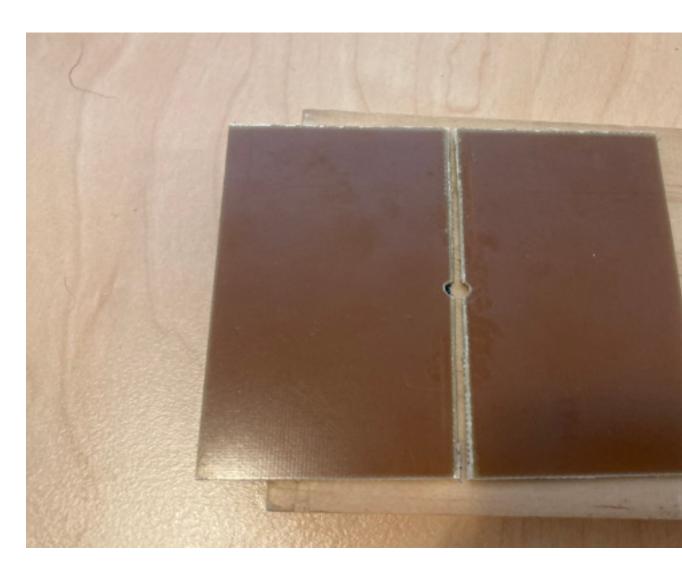


now let's add an image

- $\bullet\,$  First, some dot points a \_outerfolder
  - 1. Process A
    - 1. Aside B



 ${\bf Fig.~2:~}$  Here's me doing some PCB stuff



# Part IV. Heading level 1 (should become 2) in content/b\_outerfolder/main.md

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.

## Part V. HEading level 1 xxx

ffbc

4 hello from behe



Fig. 3: alt text

### 4 hello from behe

hohoe

### 4.1 jfdksllkjfdslkjfds

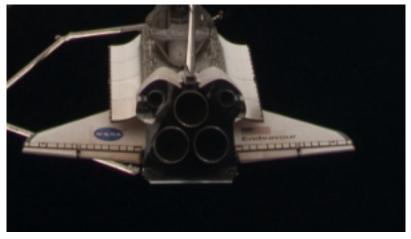
bo how bew stant

### 5 hullow from b\_boho

as a paragraph

### 5.1 as a second level heading

huahua



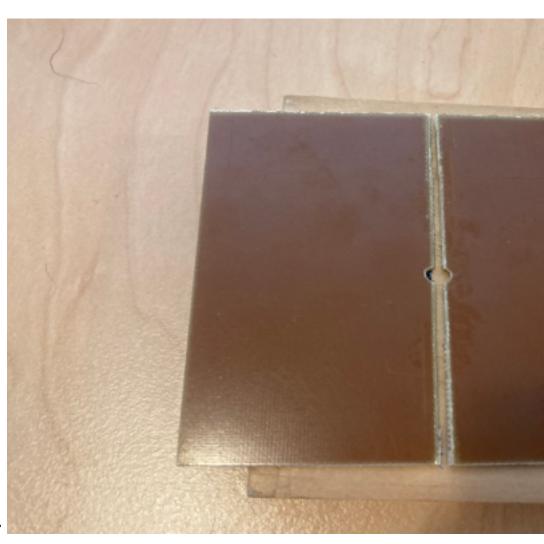
another end line... helps?

## Part VI. hellobd

ffbd

# Part VII. another top level heading

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



Can we do an image from here? Can we do images in lists?

- First, some dot points
  - 1. Process A
    - 1. Aside B

