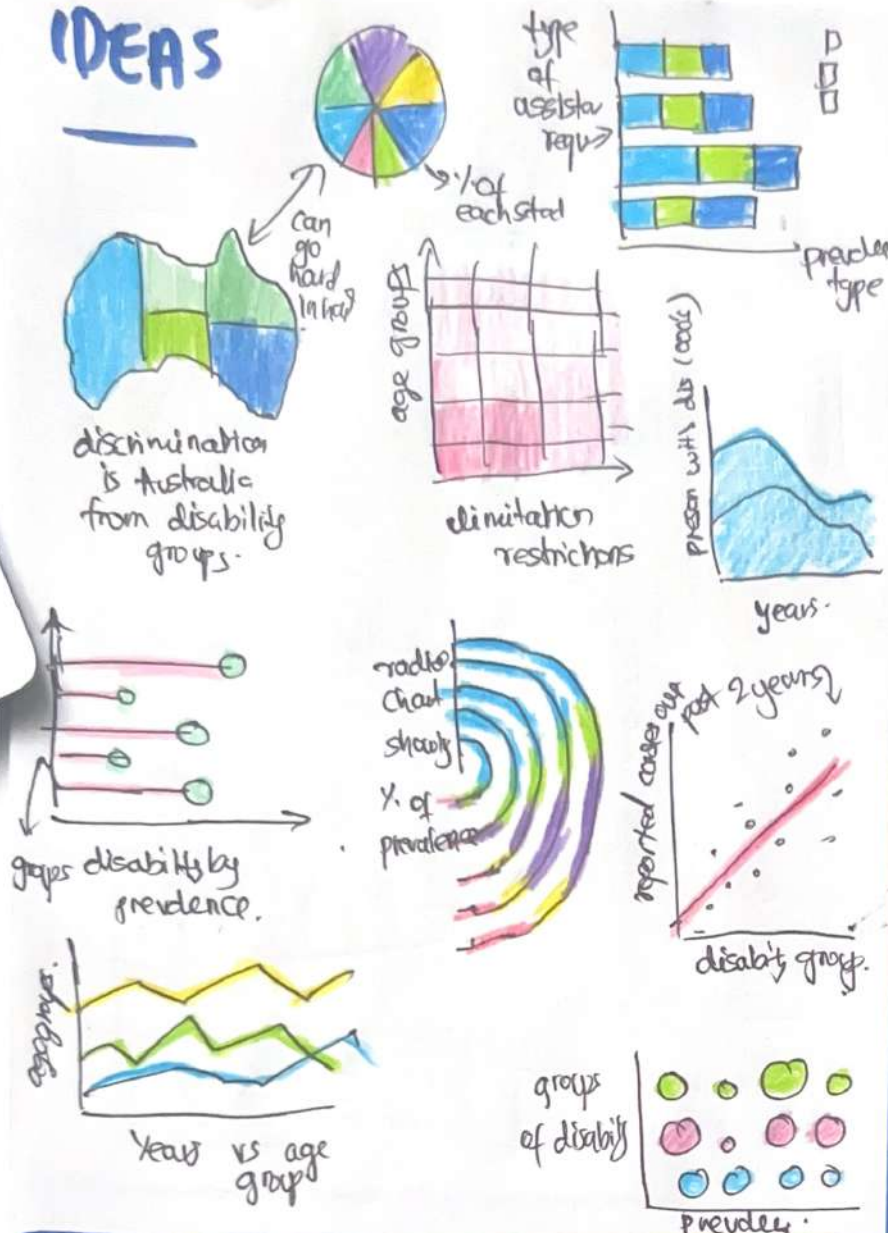
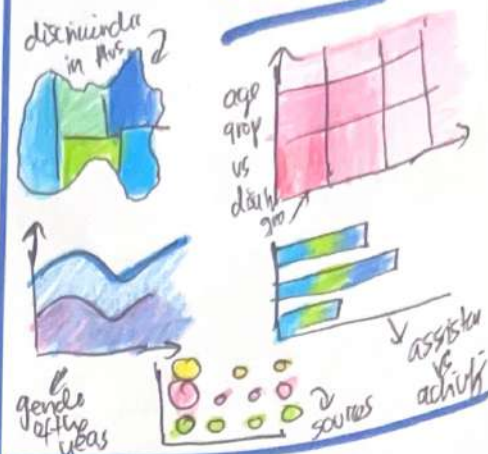


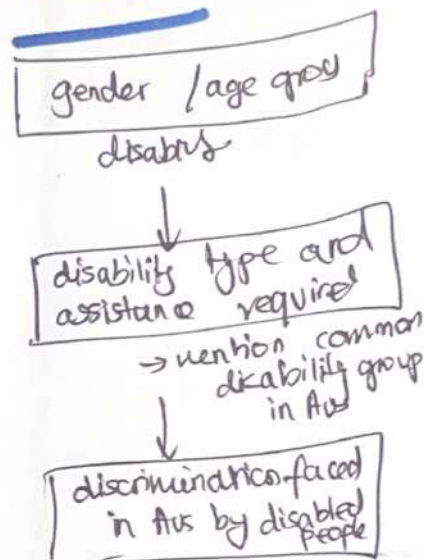
# IDEAS



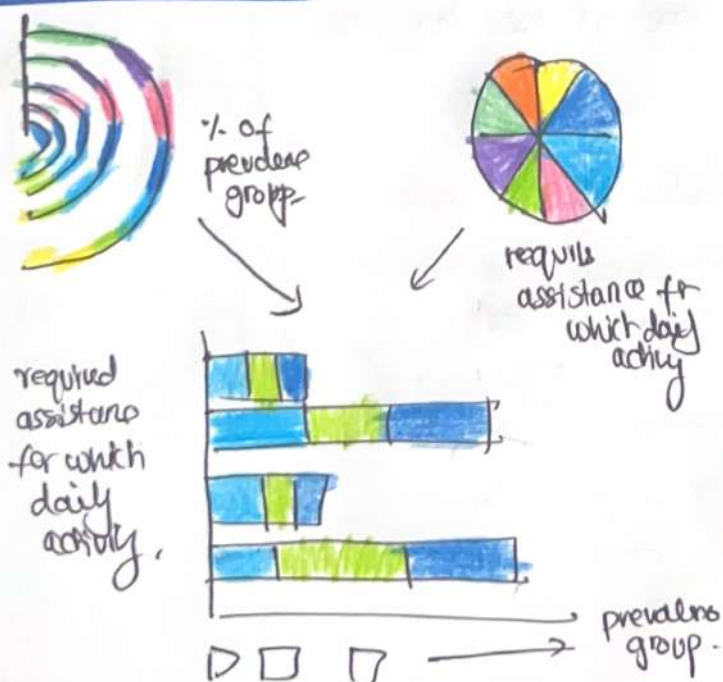
# FILTER



# CATEGORISE



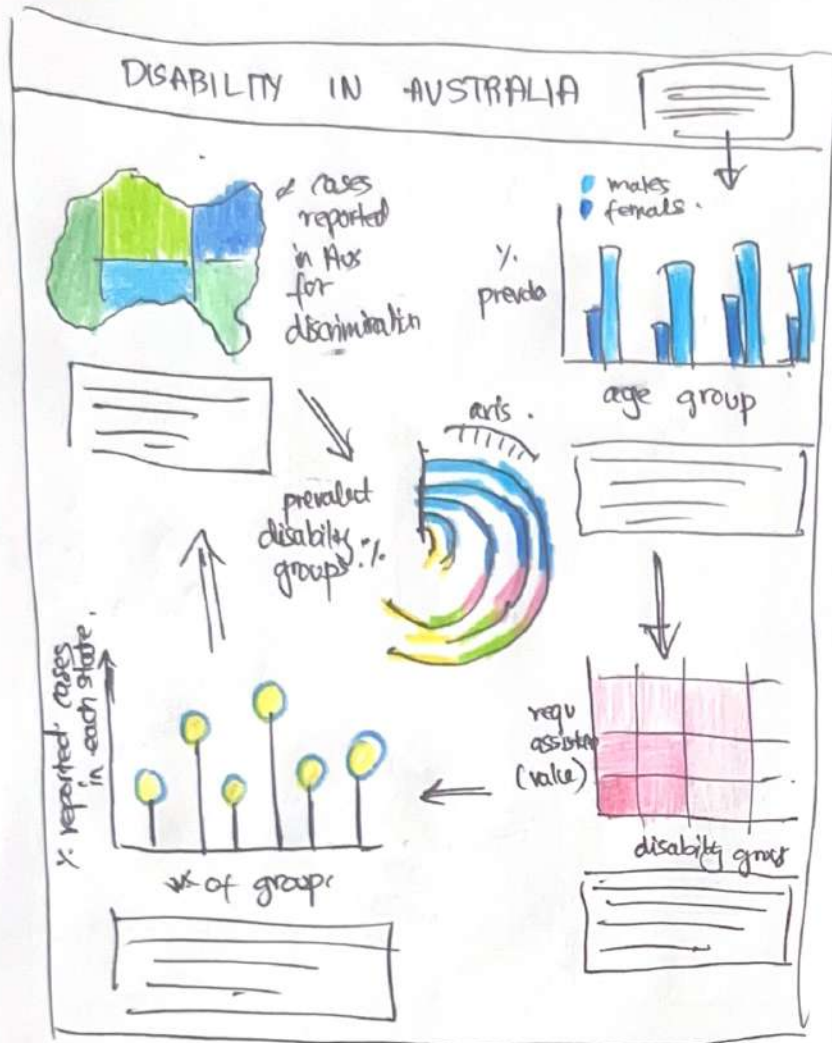
# COMBINE / REFINES



# QUESTION

- Does this explore the topic in enough depth?
- Is this implementation doable?
- Are multiple views needed?
- Does this visualisation engage users?
- How can we make it more user interactive?

# LAYOUT



Title: Disability in Aus

Author: Sonika

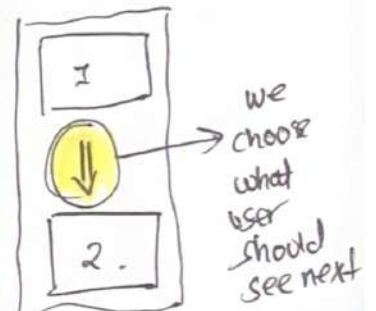
Date: 19/10/2025

Sheet: 2

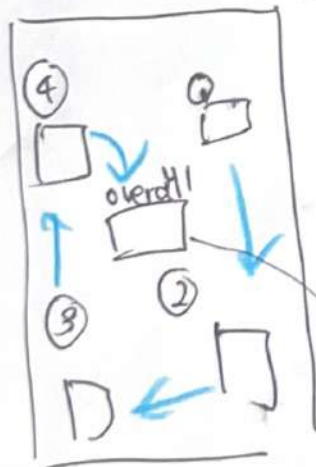
Task: FIT3179 Assignment 2

## OPERATIONS

- lots of user interact
- many descriptions
- lots of correlates too.
- follow the arrow user interacting.

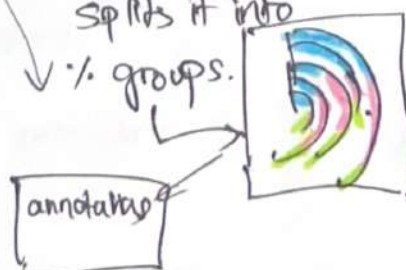


## FOCUS



→ follow the story of structure we want user to see.

the center radial chart shows the total overall prevalence, splits it into % groups.



## DISCUSSION

### Pros

- Lots of user interactivity
- we choose the story telling, its clear and follows the flow we want.

### Cons

- bc we put in arrows the user can't just go back where they want
- limits freedom.



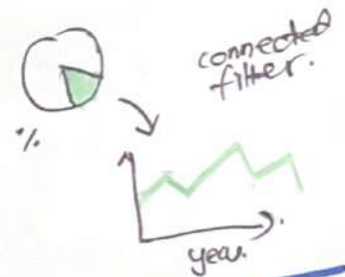
# LAYOUT



Title: Disability in AUS  
 Author: Sonla Ramesh  
 Date: 19/10/2025  
 sheet: 3  
 Task: FIT3179 assigned 2

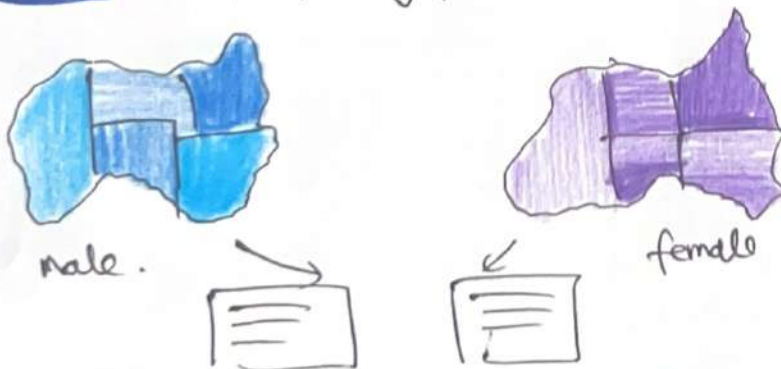
## OPERATIONS

- lots of interactive user options
- controlled filtering.
- comparisons can be seen.



## FOCUS

% Disability prevalence.



- main focus on the top 2 maps comparing the prevalence in females and males in each state australia
- lots of in-text annotation to highlight trends.

## DISCUSSION

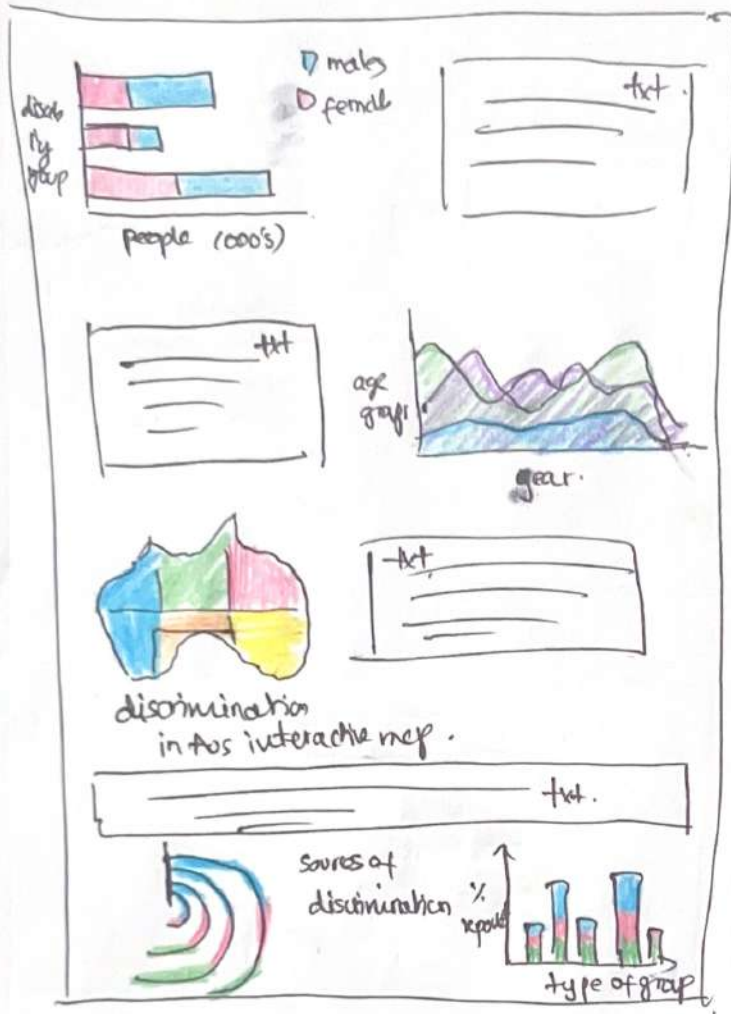
### Pros

- lots of connected filtering
- can see correlation between data sets.
- better for user visualising trends

### Cons

- no clear structure
- doesn't explore topic enough

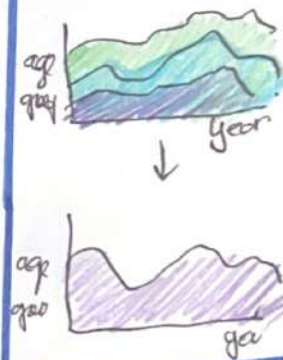
# LAYOUT



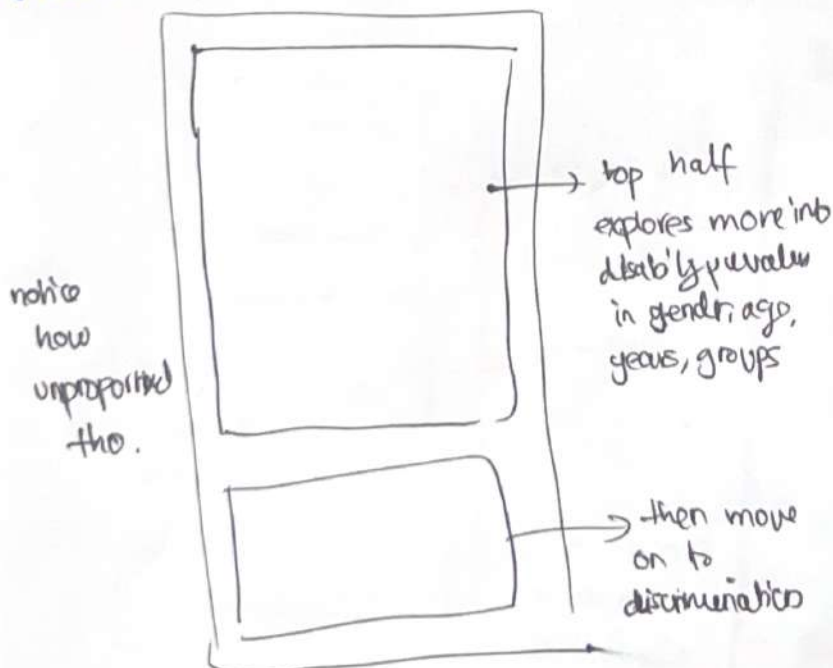
Title: Disability in Aus  
 Author: Sonia Ramash  
 Date: 11/10/2025  
 Sheet: 4  
 Task: FIT3179 Assignment 2

## OPERATIONS

- user interactivity with all charts
- can select filter for radial chart and area chart
- same with bar chart too



## FOCUS



## DISCUSSION

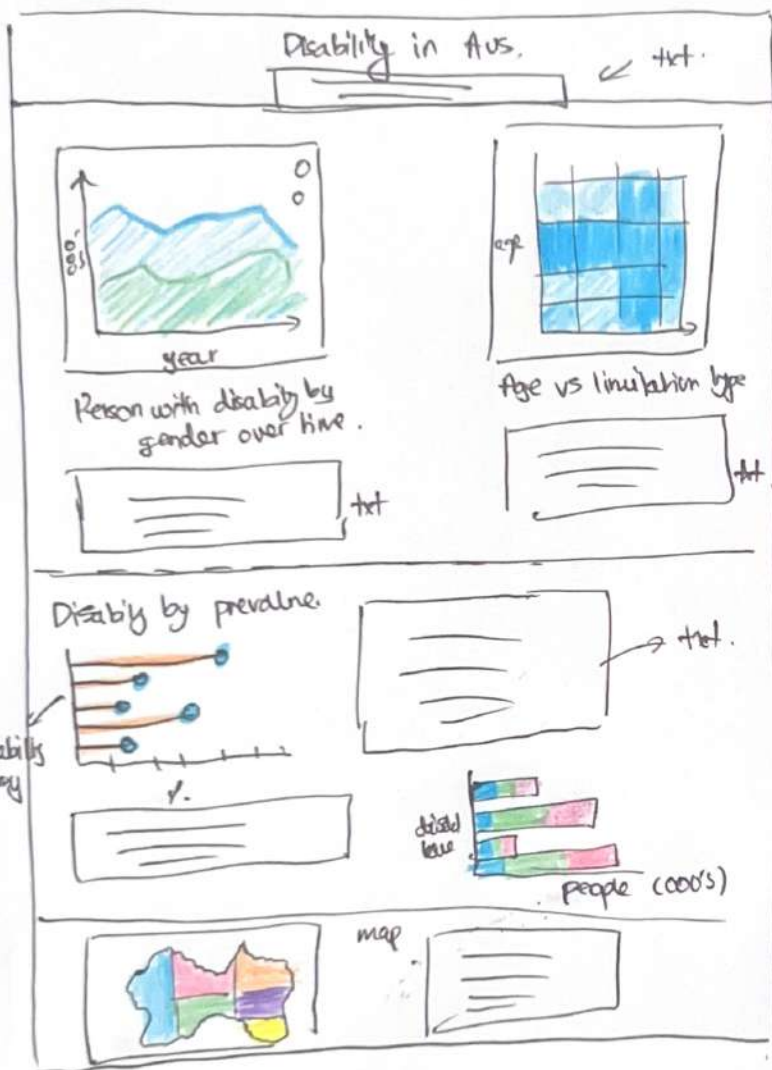
- Pros
- lots of user interactivity
  - ~~more~~ distinct topic within disability

### Cons

- not structured properly and doesn't go into detail for each topic



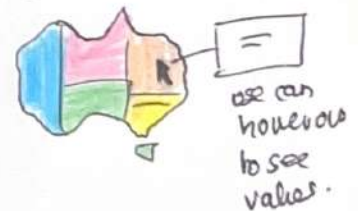
# LAYOUT



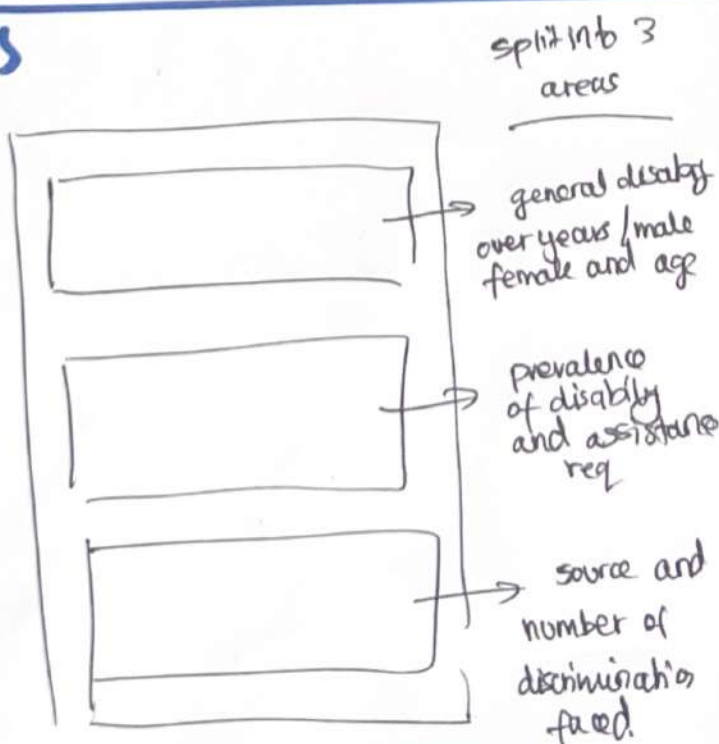
Title: Disability in Australia  
 Author: Sonia Ramesh  
 Date: 17/10/2025  
 Sheet: 5  
 Task: FIT3179 assignment 2

## OPERATIONS

- filter options for the area chart
- show values for heatmap.
- hover over map to see values.



## FOCUS



## DISCUSSIONS

### PROS

- more storyflow and structured
- charts are more structured
- variety.

### CONS

- a bit less user interaction
- sourced from different views / years.