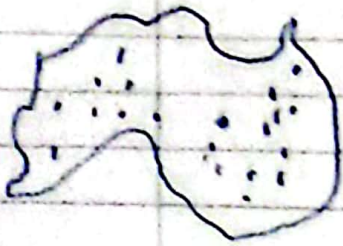
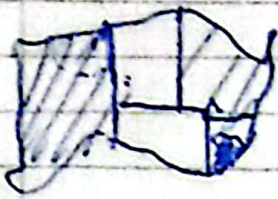
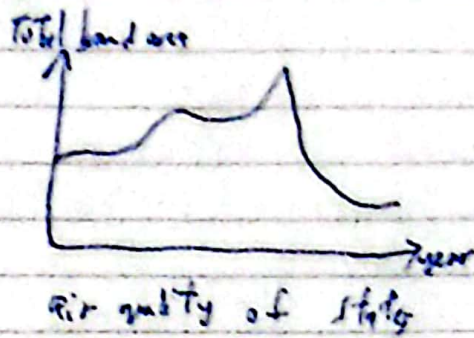


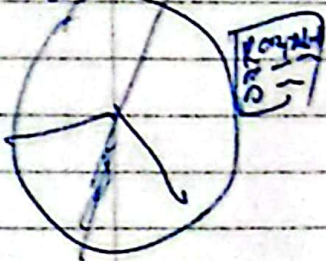
IDEAS



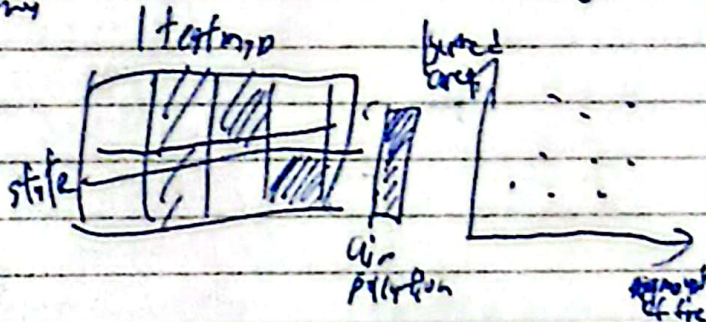
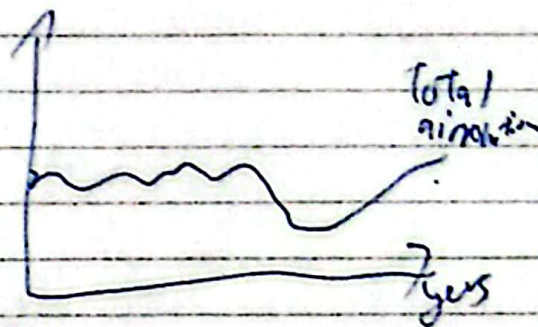
Dots show fire



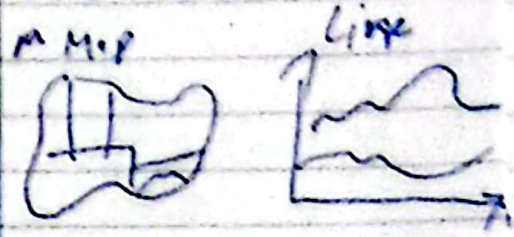
Chlorophyll
level of fire



[2007] or land area
very



FILTER



CATEGORIZE

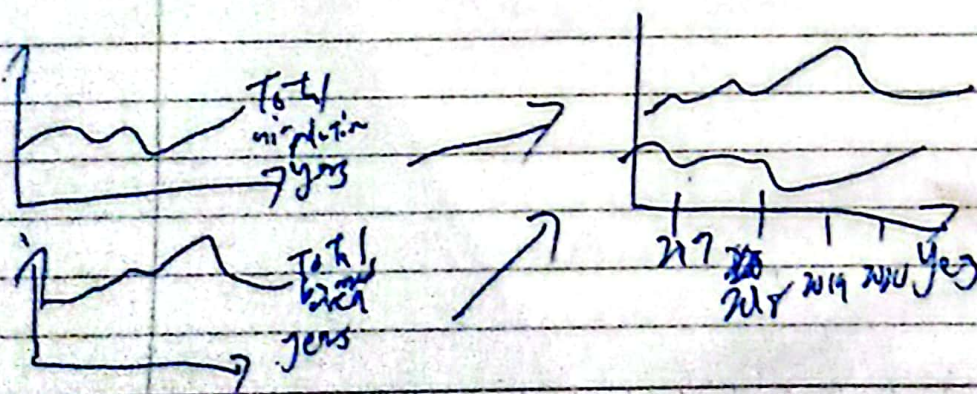
Comparison across years

Trends over time

Proportion

Relationships

COMBINE & REFINE



QUESTION

Does this answer the question? (How do forest fires affect air pollution in Australia)

Will users easily spot patterns

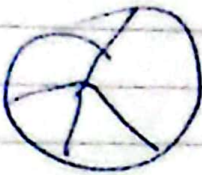
Is the graphs complex enough

LAYOUT

General Info

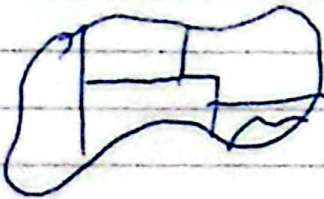


More info

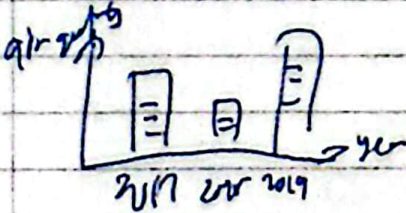


2015 ← year selector

More info



More info



Title: Dashboard View

Author: Javed Li Kai Lin

Date: 12/10/25



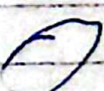
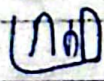
SHEET: 2

TASK: Fire & air pollution
visualization

OPERATION

2015 year
selector for
pie chart

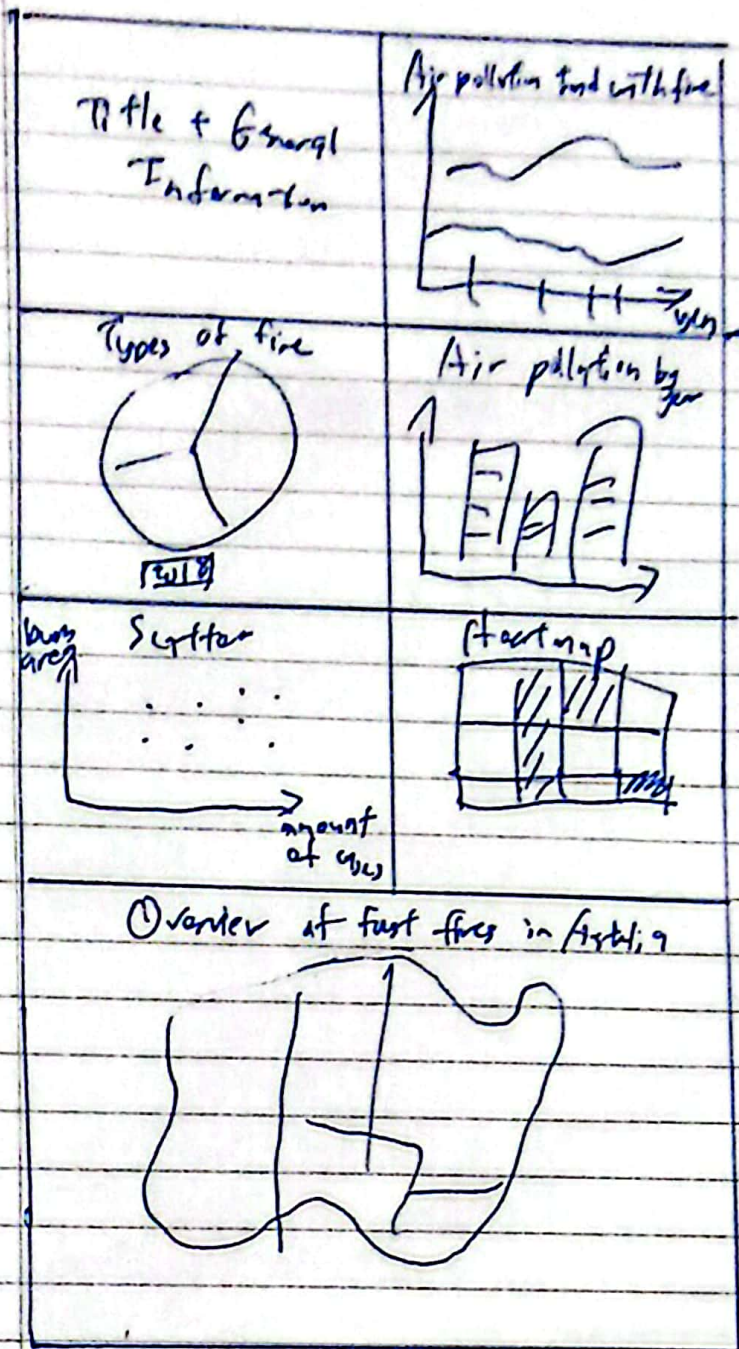
FOCUS

 ← air view graph
 ← interactive pie chart
 ← map to see the whole of Hushuo
 ← how it affects air quality

DISCUSSIONS

- Too simple
- Not enough graphs
- Easy to follow
- Good storytelling potential
- Easy to make
- Not enough discussion regarding air quality

LAYOUT



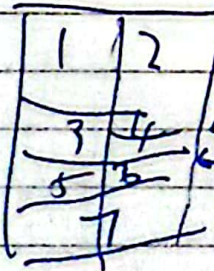
Title: ~~Disaster~~ End View
 Author: Jared G. K. Lim
 Date: 12/10/25
 SHEET: 3
 Task: Design a grid for
 space to put more
 info

OPERATION

2018 year
 for pie chart

FOCUS

show types of fire
 show which years in which, take
 ignore most fire and more

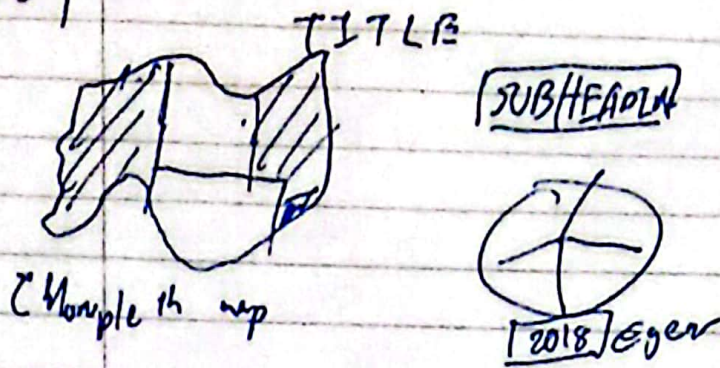


both air pollution & fire
 air pollution starts
 heatmap to visualize
 big map to attract users

DISCUSSIONS

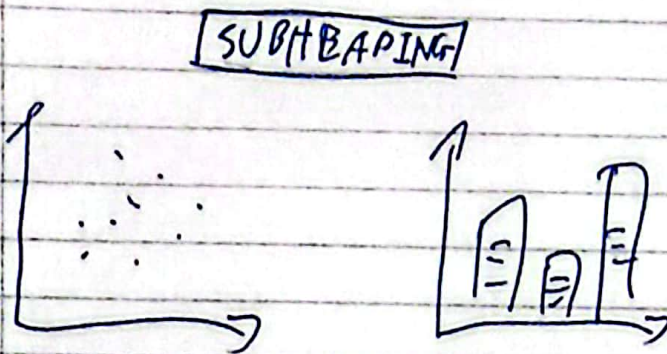
- Simple
- Easy to follow
- Story telling not as good

LAYOUT

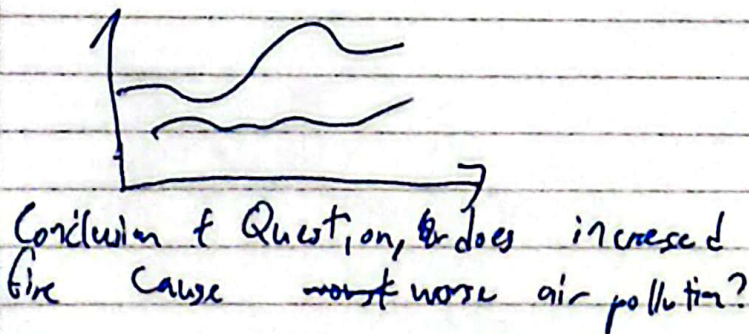


Title: Scrolling Story
 Author: Javed Gilani
 Date: 12/10/25
 SHEET: 4
 Task: Design a scrollable story-telling

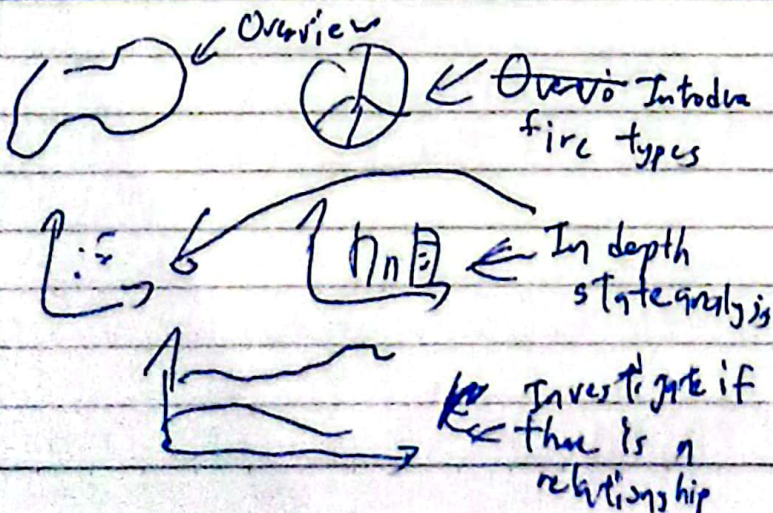
OPERATION



SUBHEADING



FOCUS



DISCUSSIONS

- Need more interactivity?
- Good story telling
- ask user question

LAYOUT

TITLE

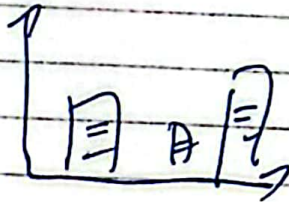
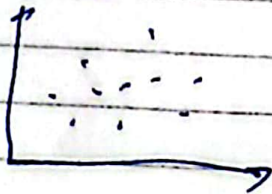
Introduction + general information



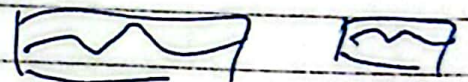
Title: Final Design Sheet
 Author: Jaid Likai Lim
 Date: 12/10/25
 SHEET: 5
 Task: Design the final layout

OPERATION

Now lets look at the stats of each state

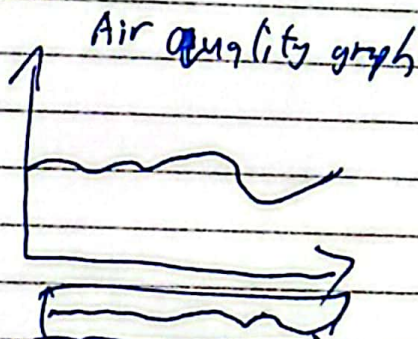


choose year for pie chart



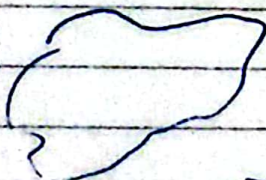
Brush to zoom in on both single line graphs

SUBHEADING



Conclusion + question

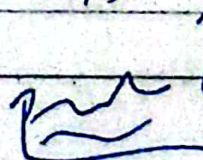
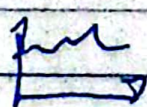
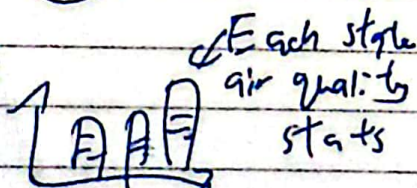
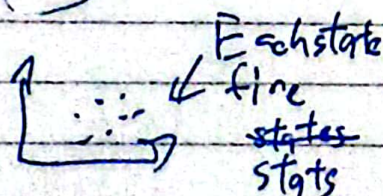
FOCUS



Overview



Types of fire



Show both graphs before combining

DISCUSSIONS

- Good storytelling
- Shouldn't be hard to implement
- Good amount of interactivity
- Good amount of information
- Lets user find answer