

ideas

~~corruption & GDP~~

Sheet 1

Name: Nashal

Date: 17/1/25

Chloropleth

Corruption map ①



Pie Chart ③



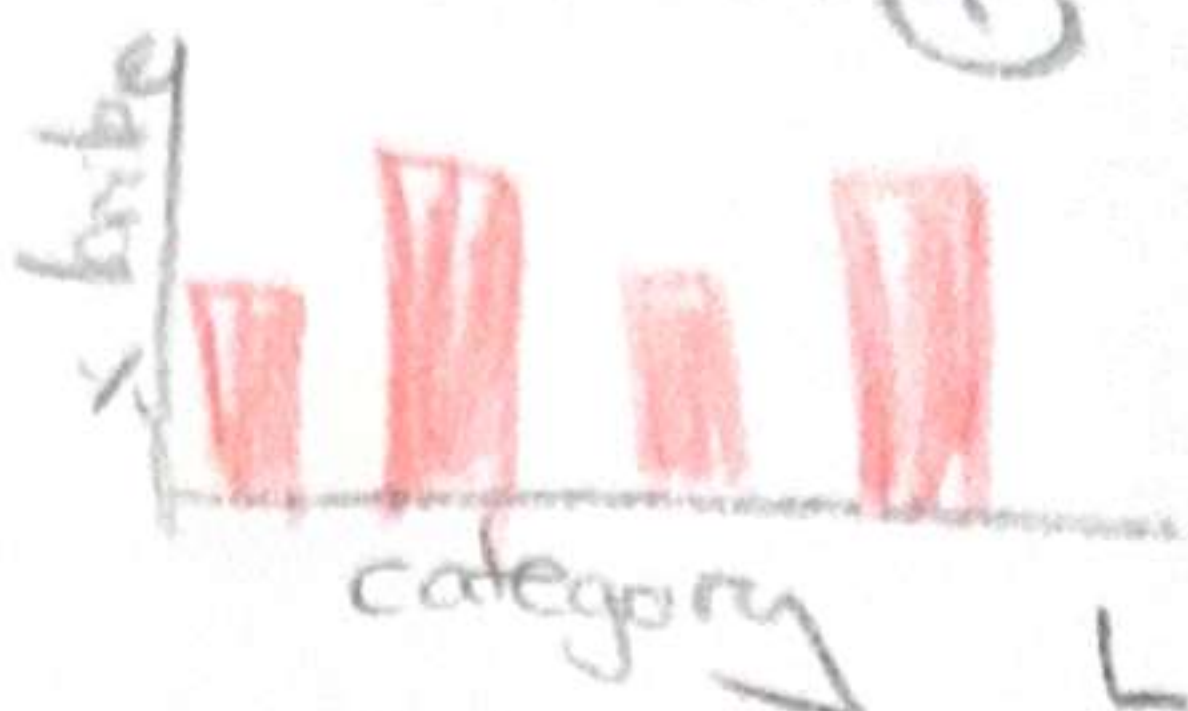
Area chart ⑤



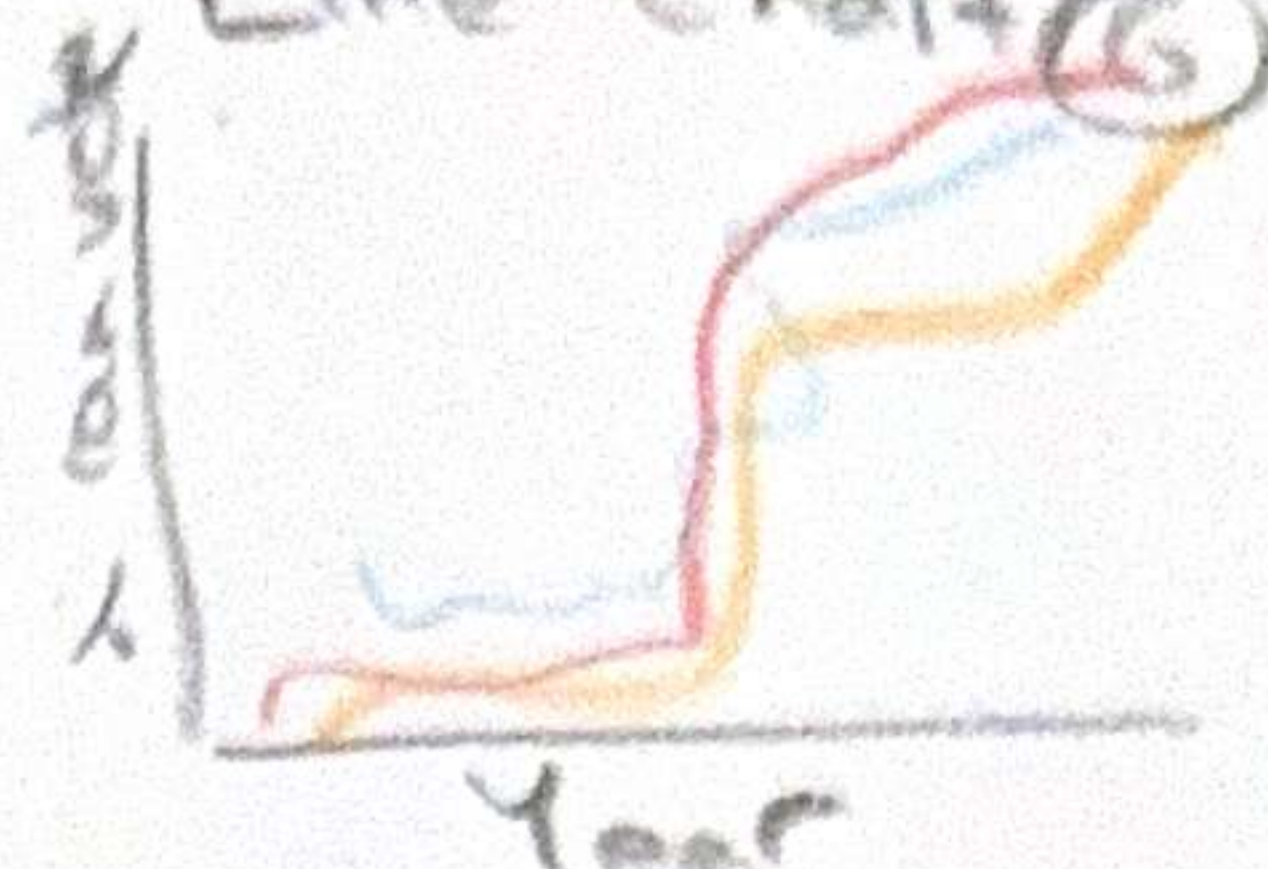
Dot Plot ②



Bar Chart ④



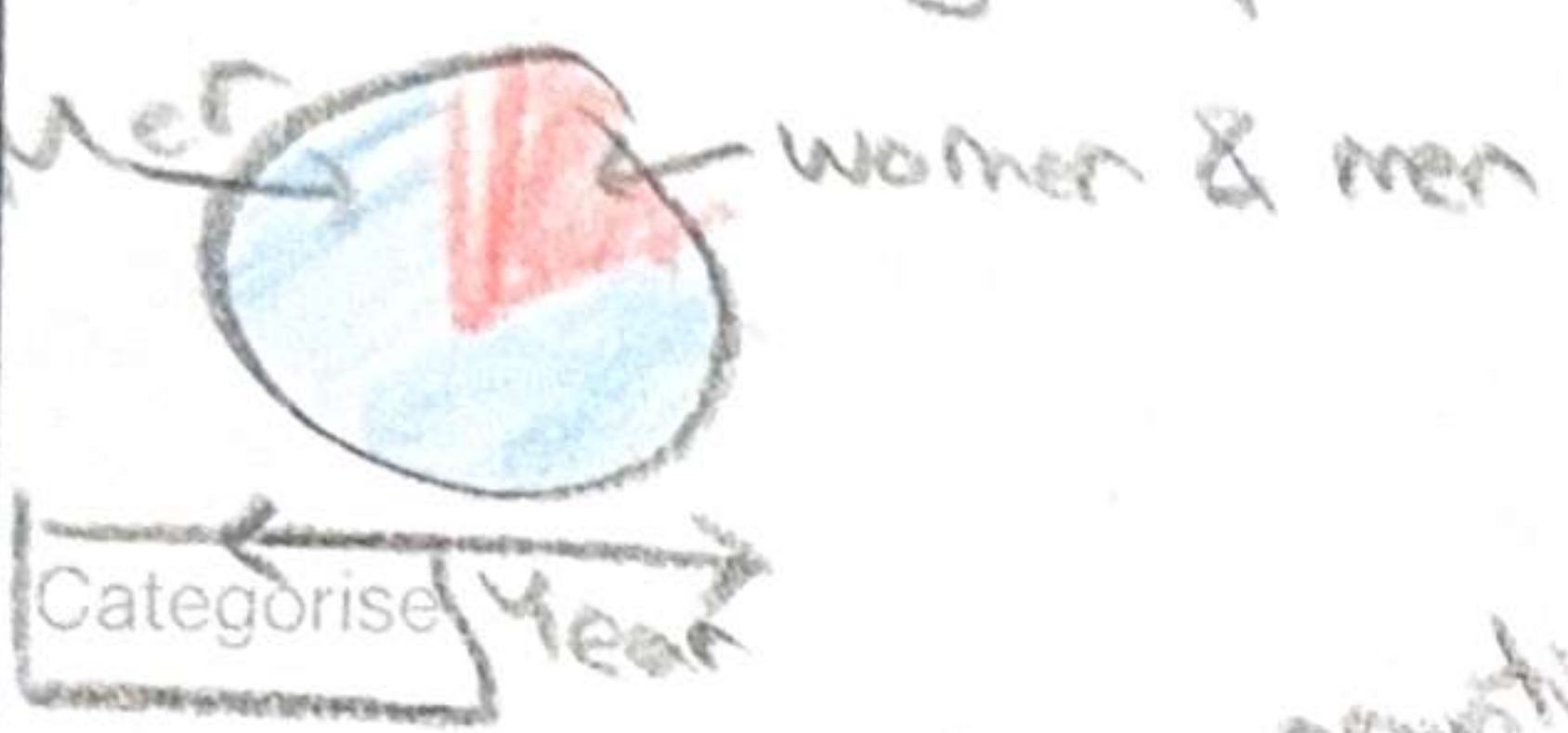
Line Chart ⑥



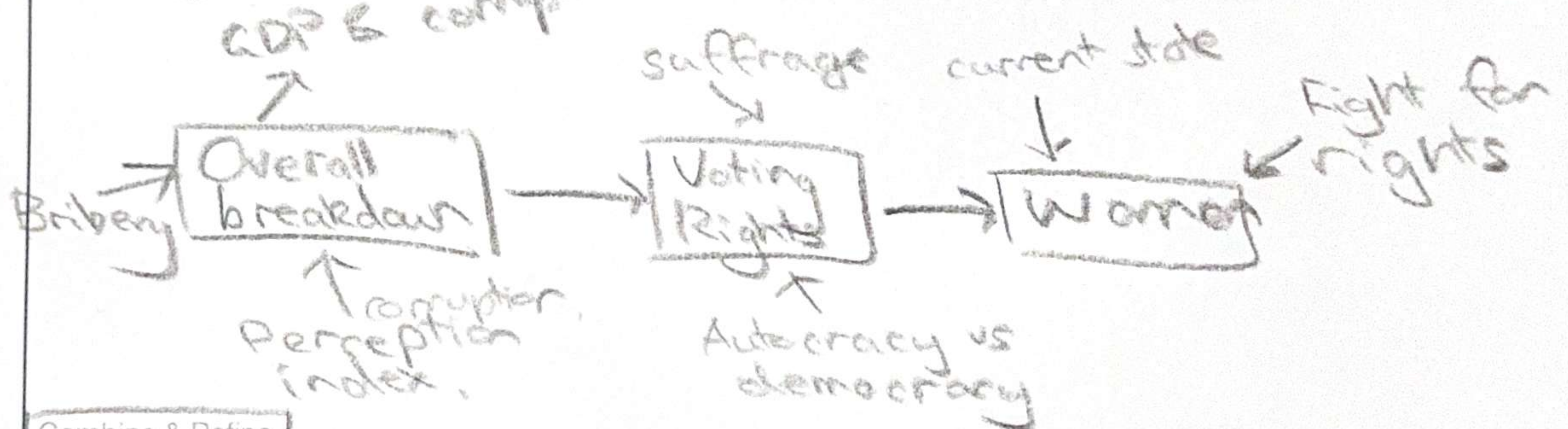
Bubble Chart ⑦



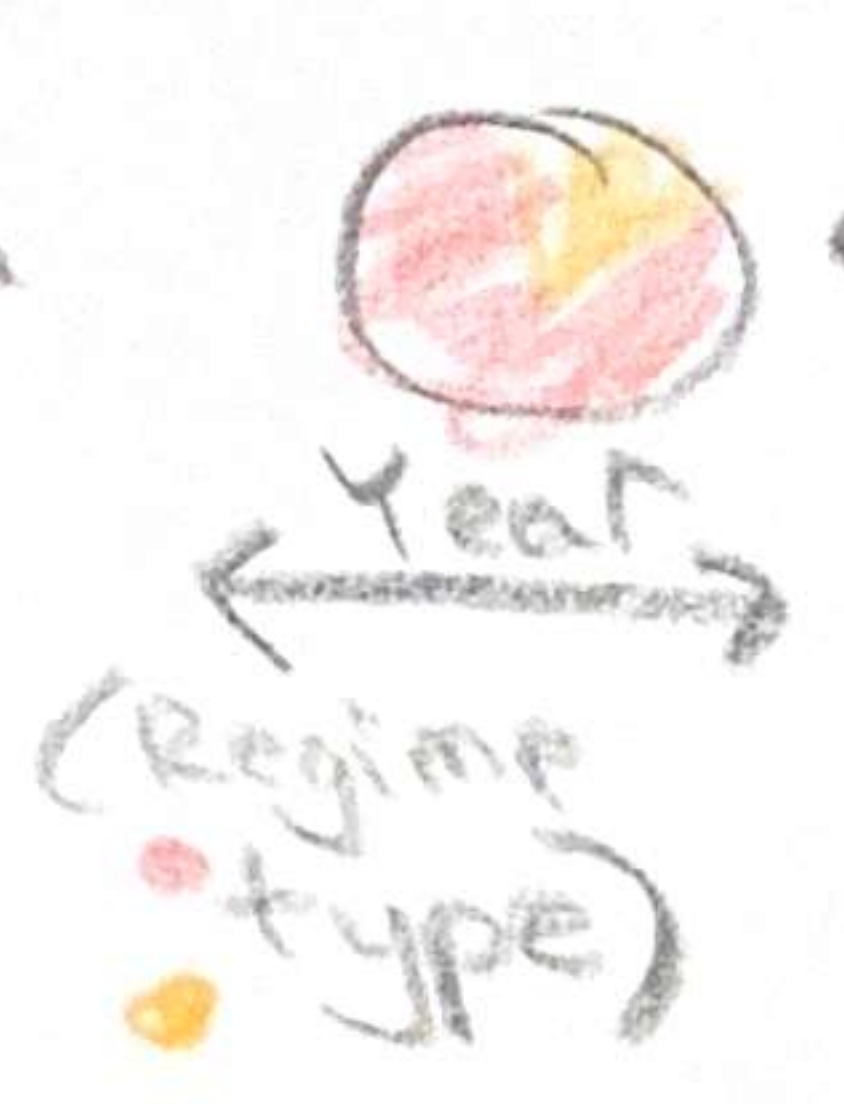
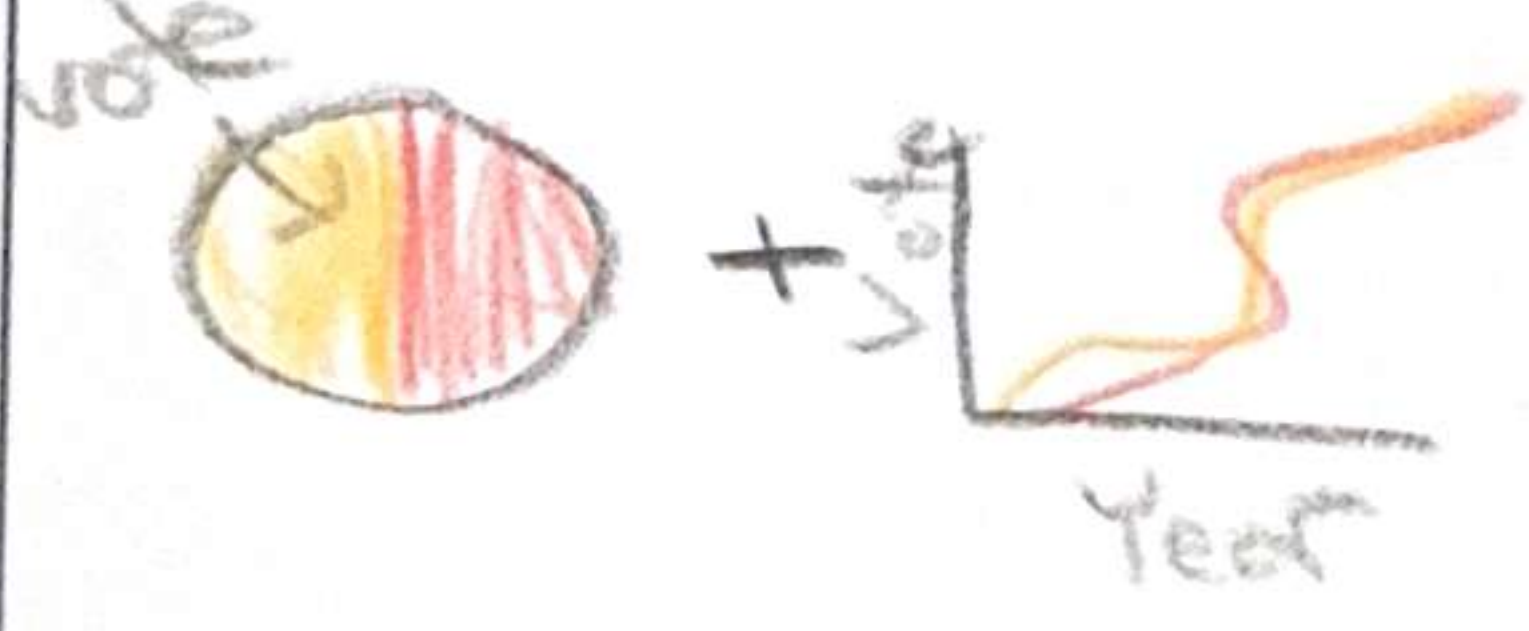
Combine ③ and ⑥ to create a pie chart that changes over year to show the distribution of what groups can vote or they show same thing



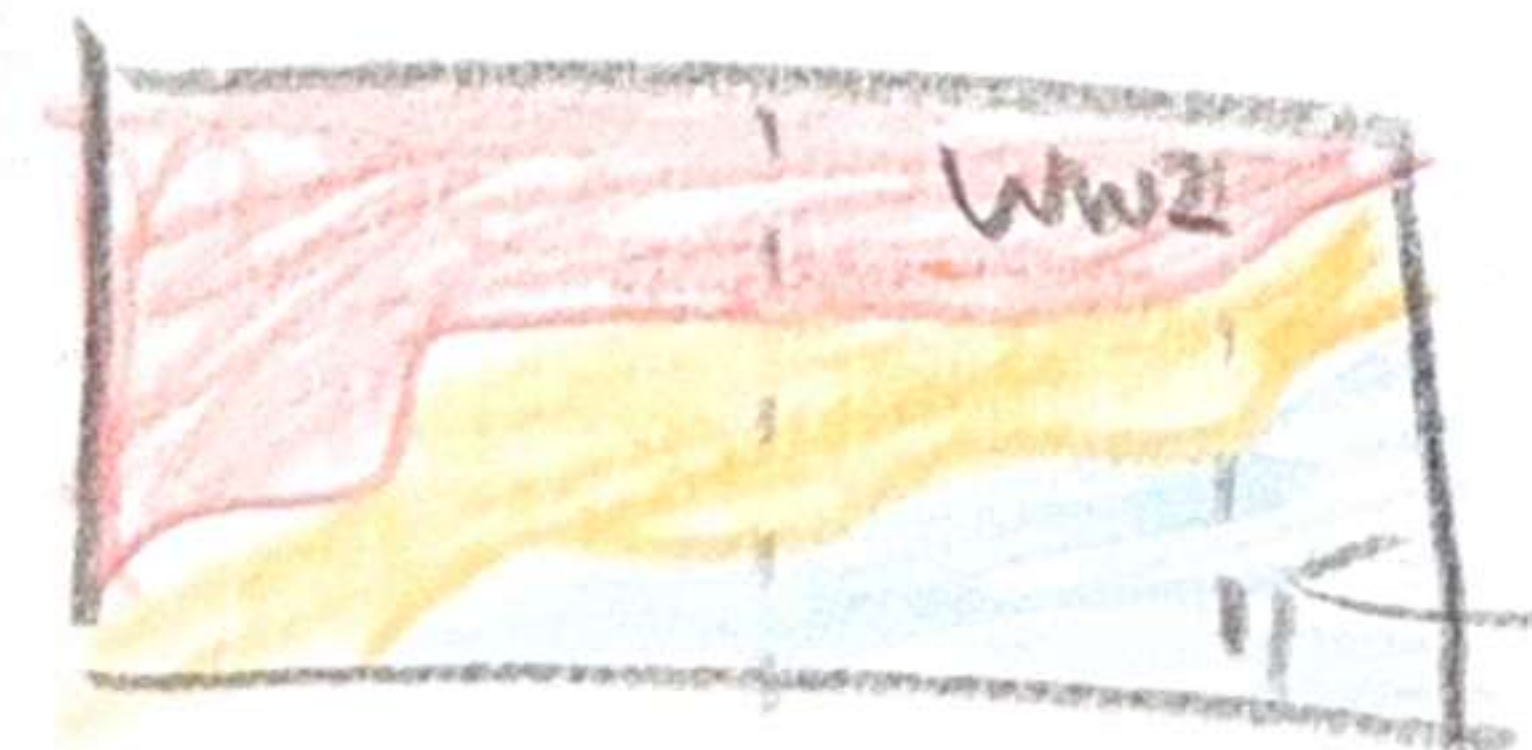
combine ② and ⑦ to show relationship between GDP & corruption with a selection tool to highlight region.



Combine & Refine



combining allows relationship to be viewed in how it progressed overtime

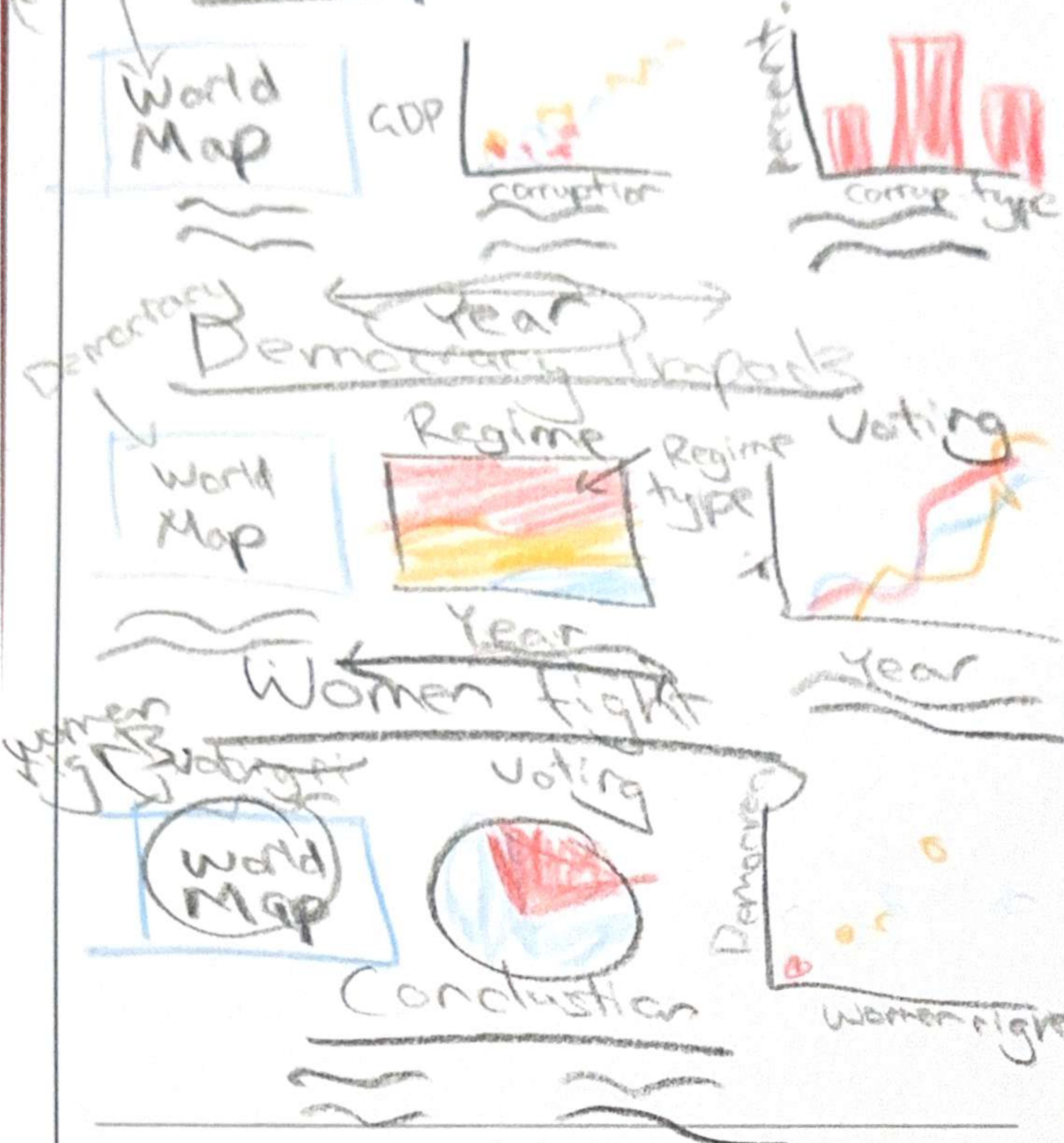


tie graph to real world events, can observe trends.

Summarise and question

- Can this efficiently tell the story of corruption in the world & different facets?
- Does the layout facilitate effective story telling?

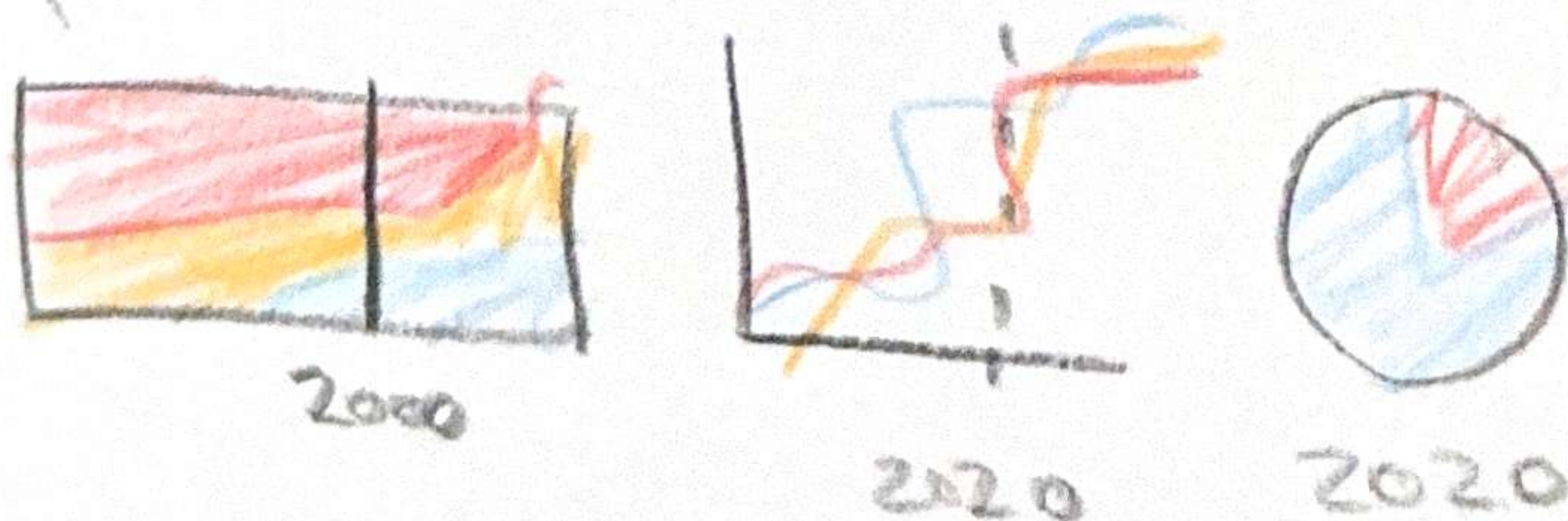
Corruption in 3's



Part / Focus

Focus on the role of 3's, tying graphs together to tell one central story

2017-98 2024
Central slider to observe trends



Nashal Reddy

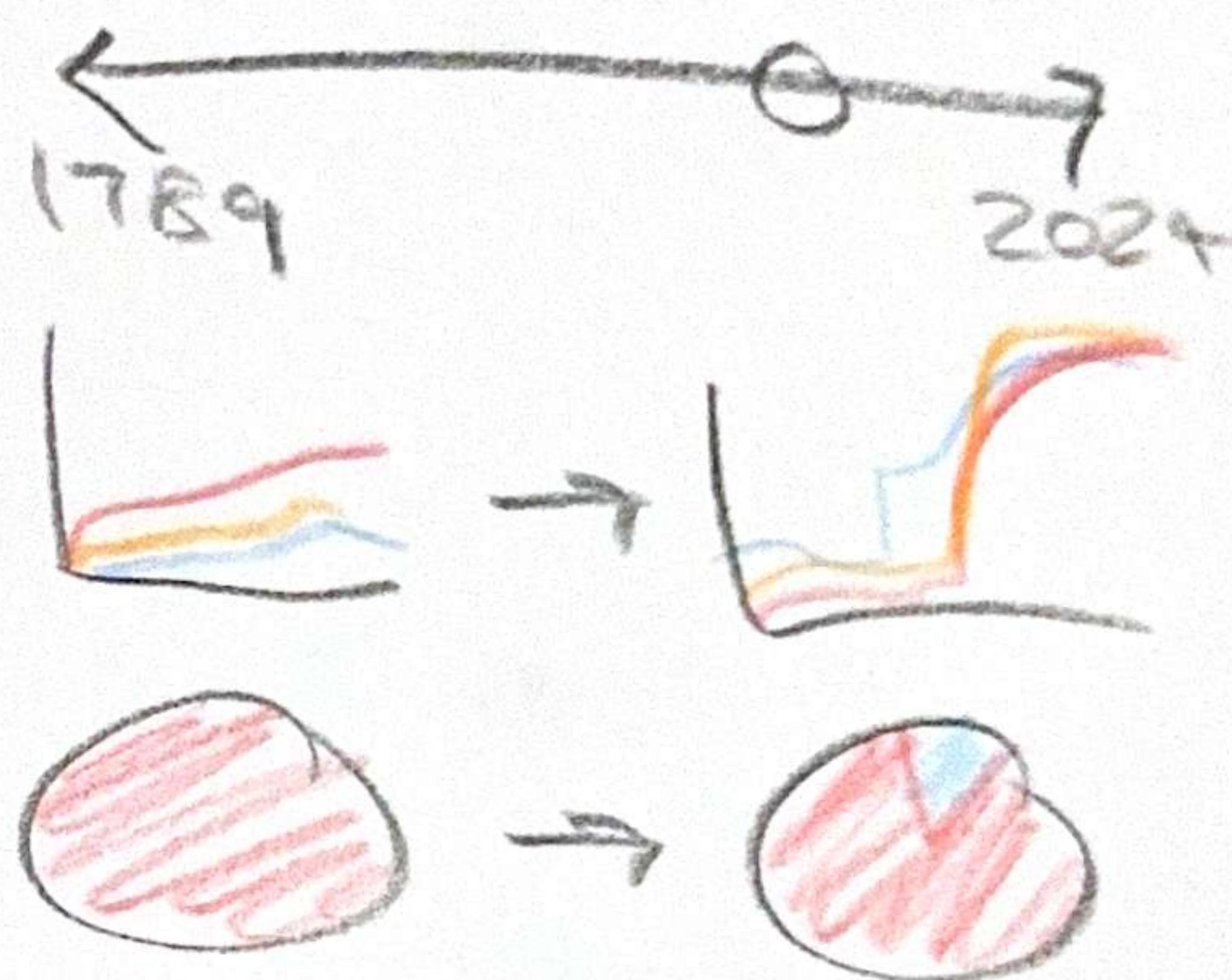
17/10/2023

Story in 3's

Description FIT3179 A2

Components / Operations

Users will be able to view all graphs over time with 1 central slider



Pro & Cons

Pros

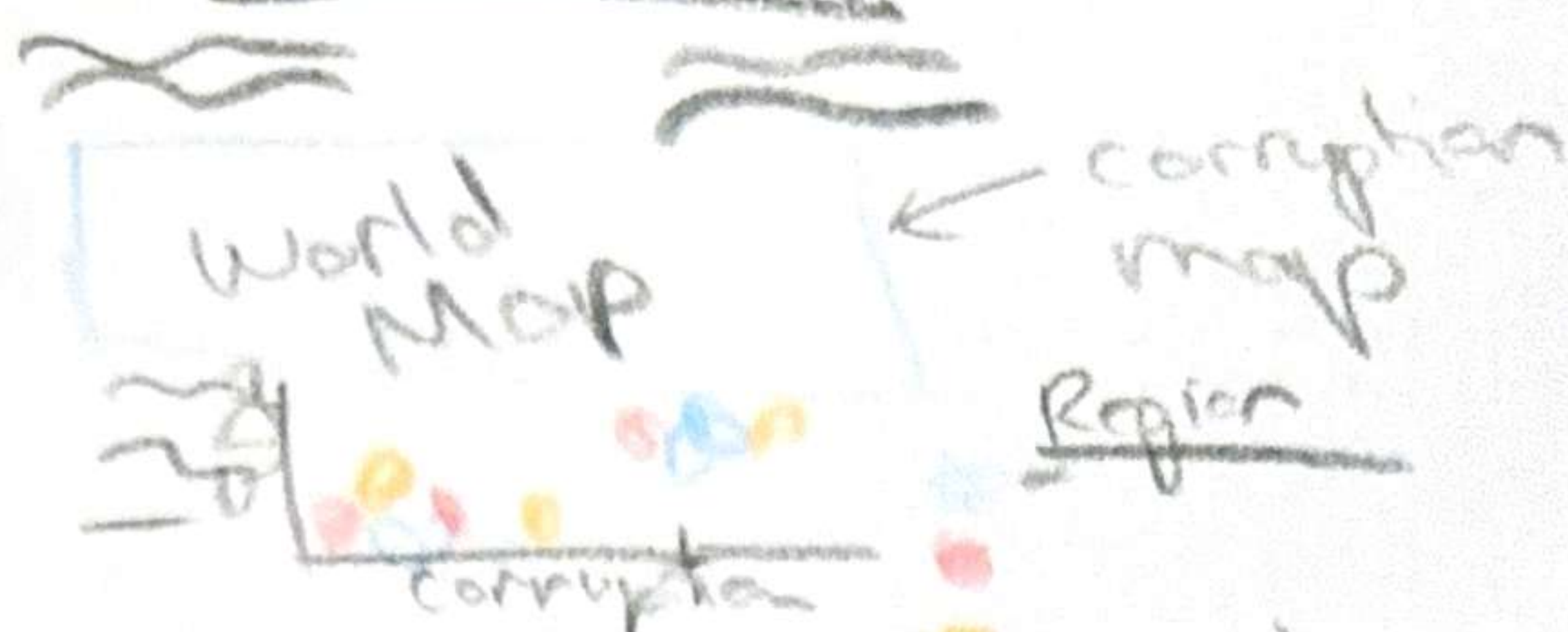
- Allows big comparison for each year
- Can see trends and across the years how it impacts different categories

Cons

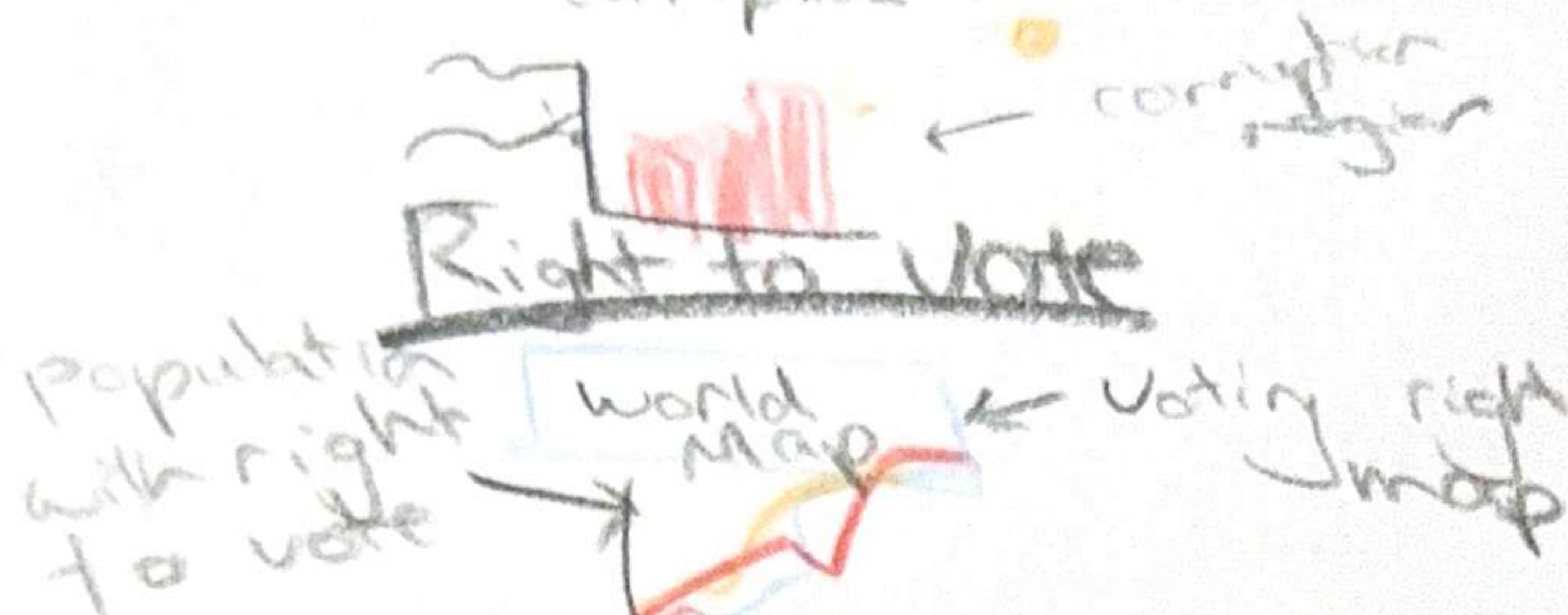
- Difficult to implement
- May be hard to compare with scrolling of page.

Cost of CORRUPTION

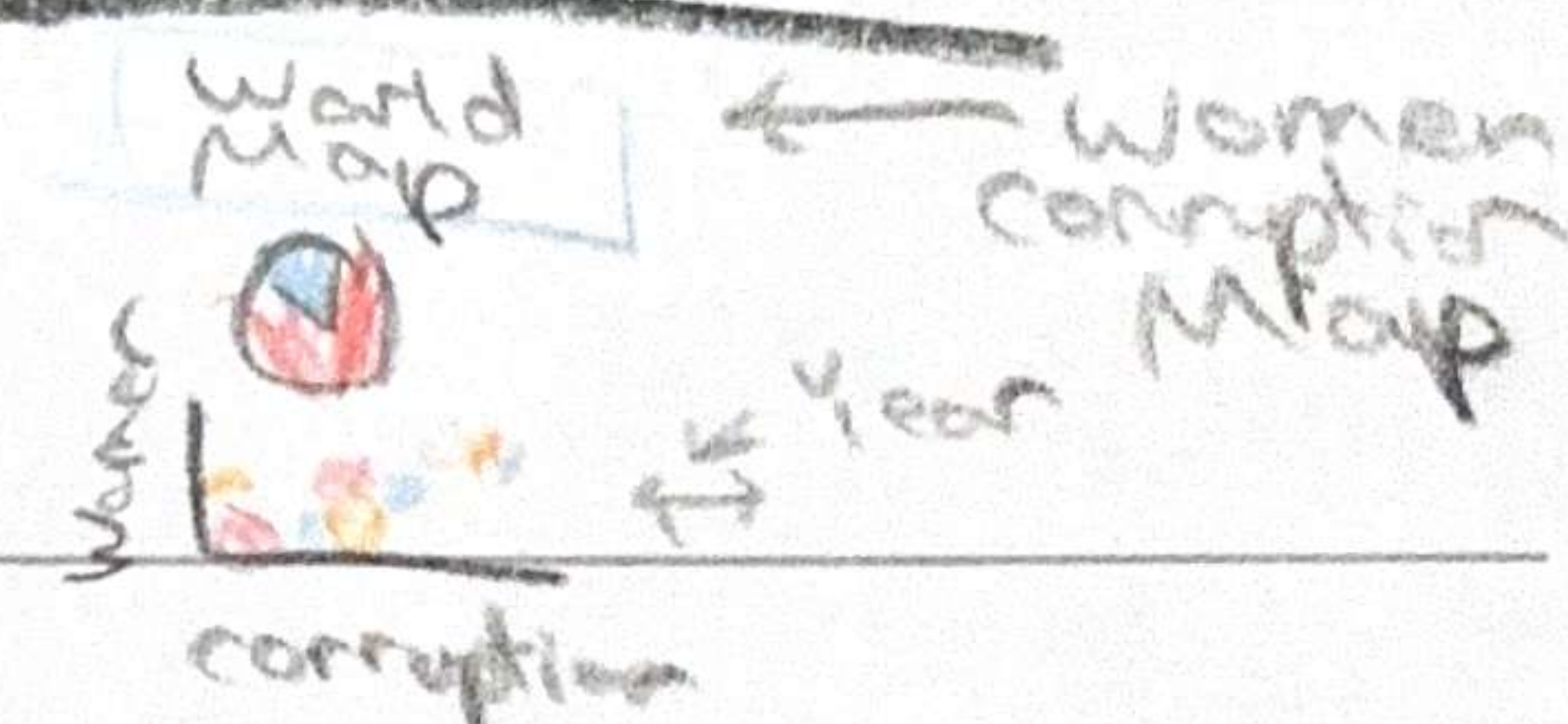
Hidden Fee



Right to Vote

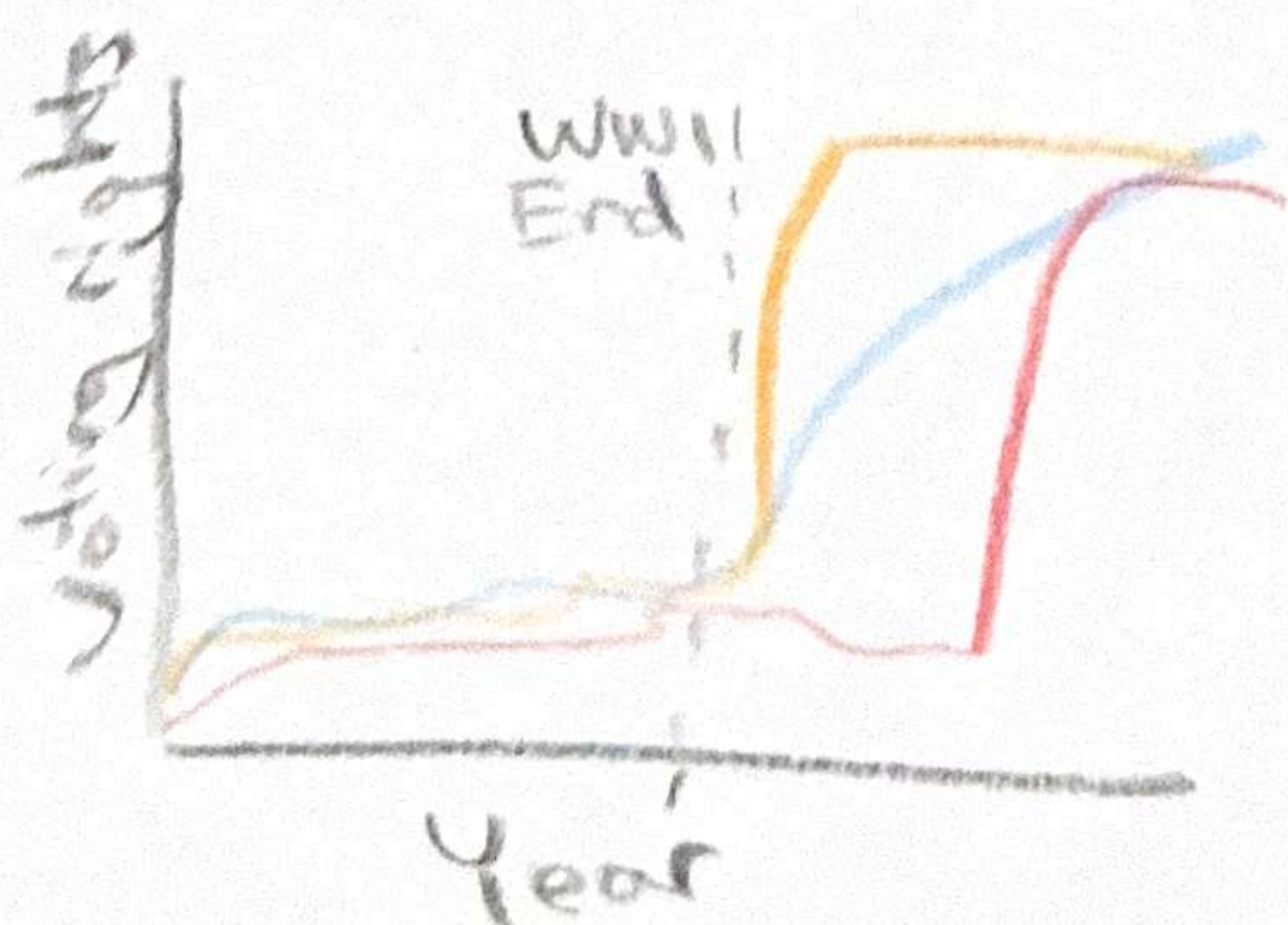


Right for Women



Part / Focus

Focus on tying graphs to specific events & telling a story e.g. WW2, USSR collapse, WW1. Major shifts that had a notable impact on democracy, rights, & how it impacted democracy.



Sheet 234

Name

Nashal Reddy

Date

17/10/2025

Title

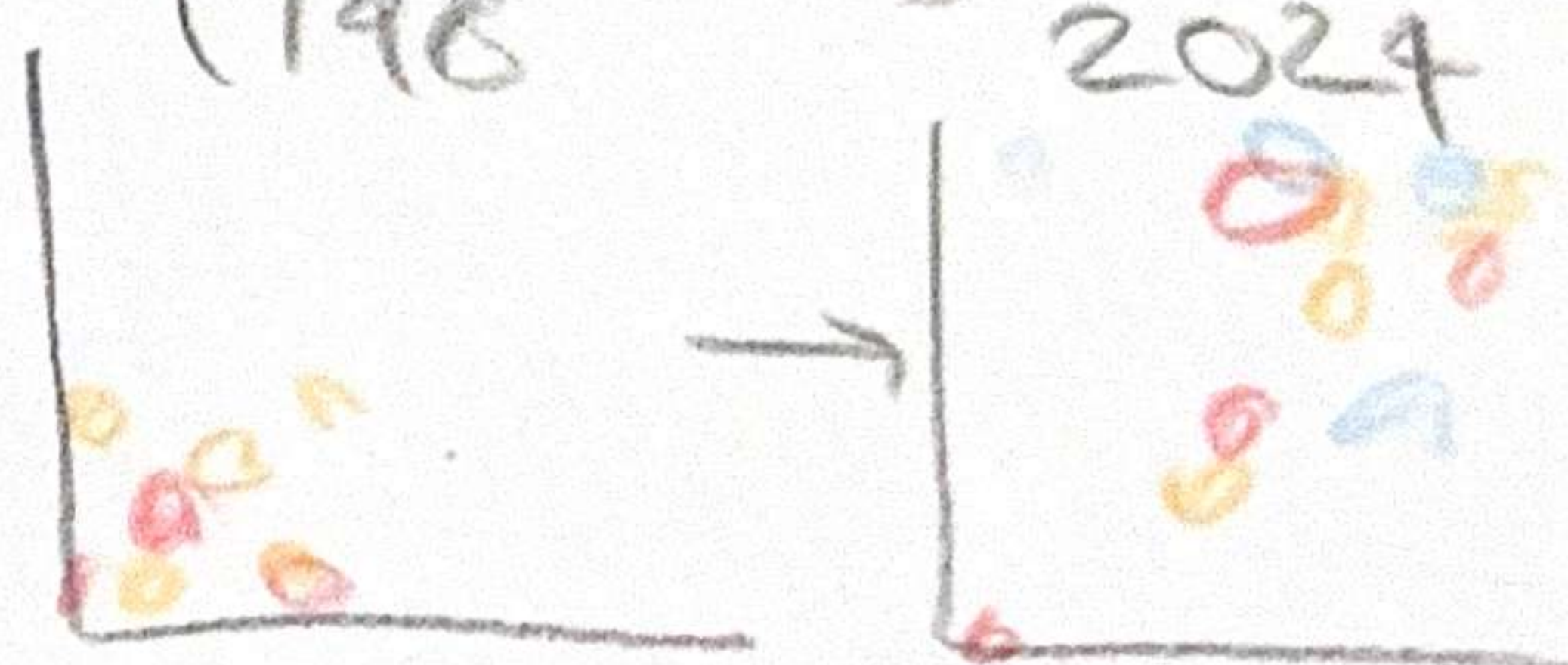
Cost of Corruption

Description

Fire Design Sheets

Components / Operations

- Highlight important events to contextualise graphs and give reasons to key events
- Interactive Year plots so individuals can see trend with their modifications



Pro & Cons

Pros

- Segment discussion allows greater focus
- Reader can explain trends, more understanding

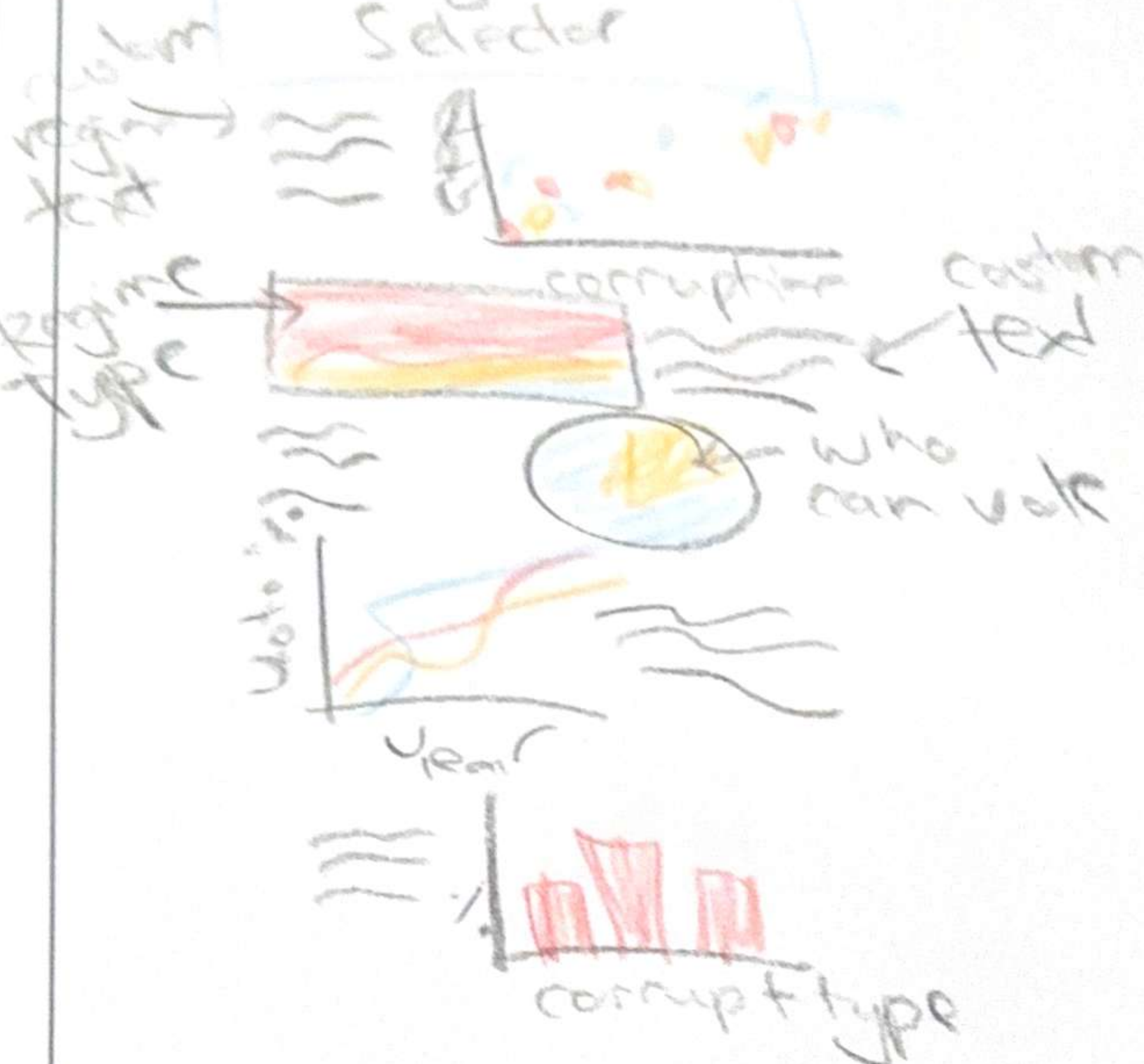
Cons

- Graphs may not be compared as often with each other
- May be too many stories simultaneously

The Impact OF Corruption

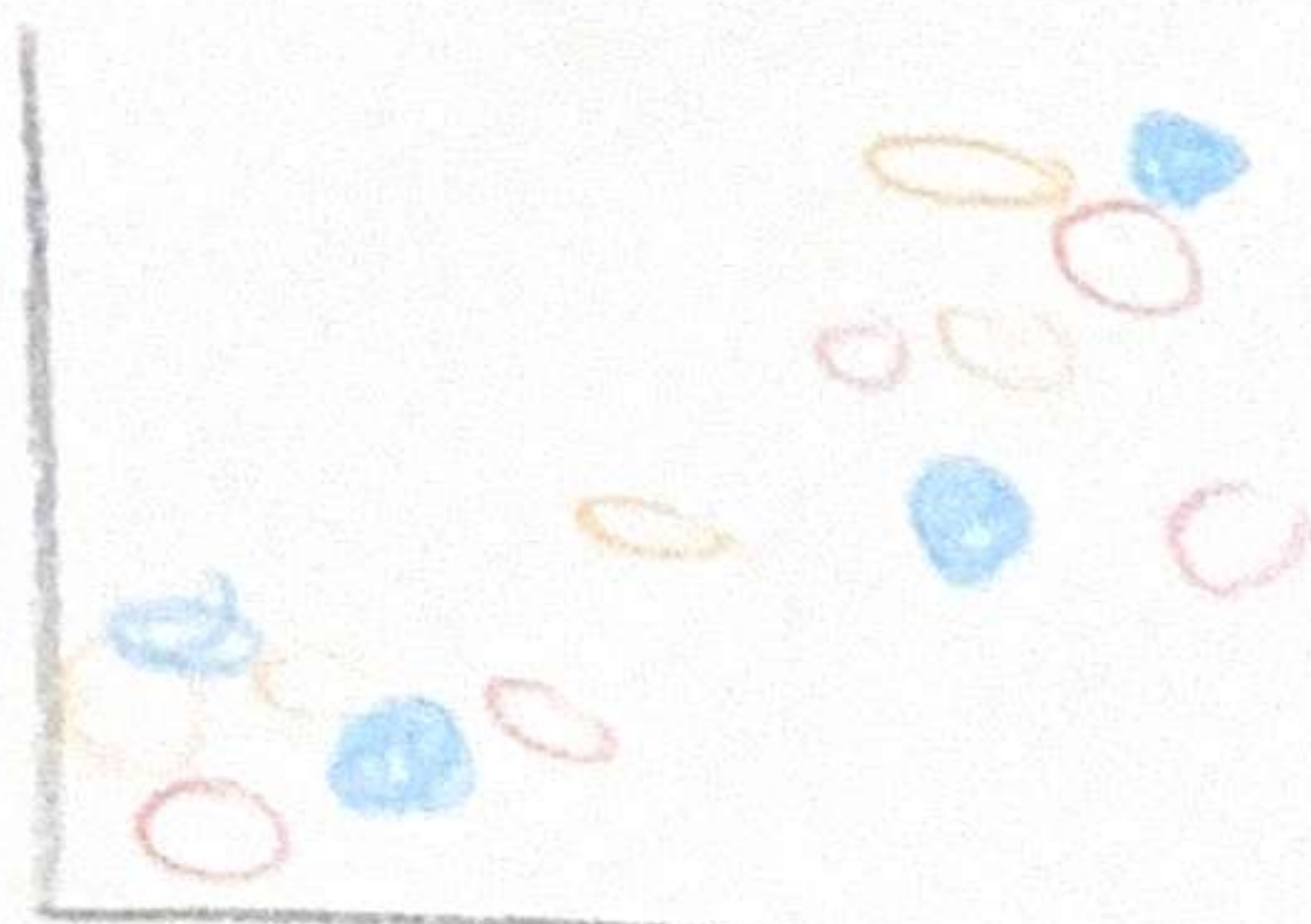
Region
Selector

Pick
a region



Parti / Focus

Focus on ~~country~~ ^{region} and
drilling down on what
data it has across
the countries in it



Highlighting blue allows
trends to be observed

Sheet 2.34

Name: Nashal Reddy

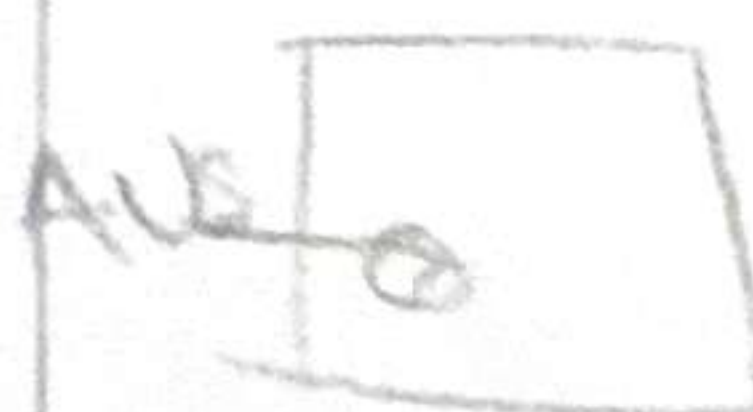
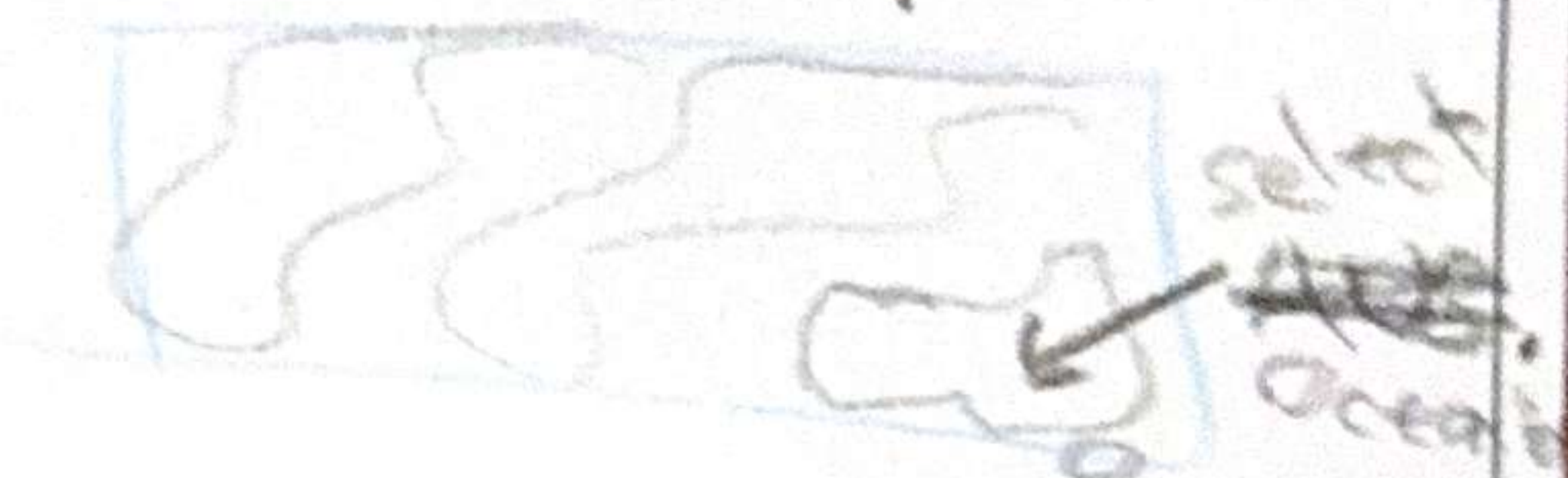
Date: 17/10/25

Title: Region Focus

Description: FIT3179 A2

Components / Operations

- Big map at start
can select a ~~country~~ ^{region}
to be focused on
in WHOLE presentation



Pro & Cons

PROS

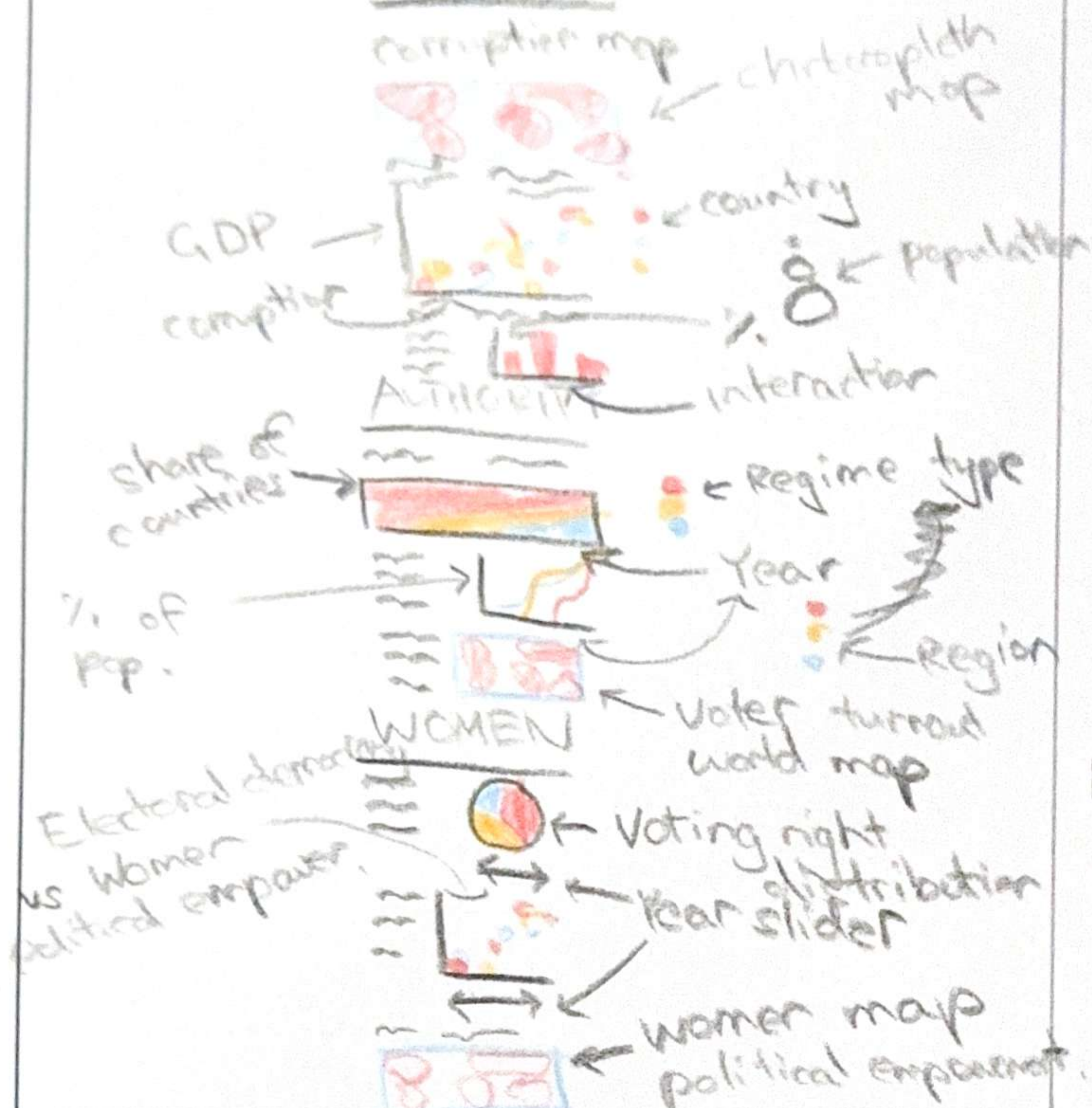
- Understand a single
country's struggles
better
- Higher focus, custom
graphs.

CONS

- Misses broader focus,
not as general
- May not connect as
much on data

THE COST OF CORRUPTION

OVERVIEW



Parti / Focus

- Telling the variety of impacts of corruption in 3 distinct chunks
- Annotate graphs to tie to real world events
- Users can see changes with year slider, e.g.



(More rights given to vote in more countries over years)

Cost of Corruption

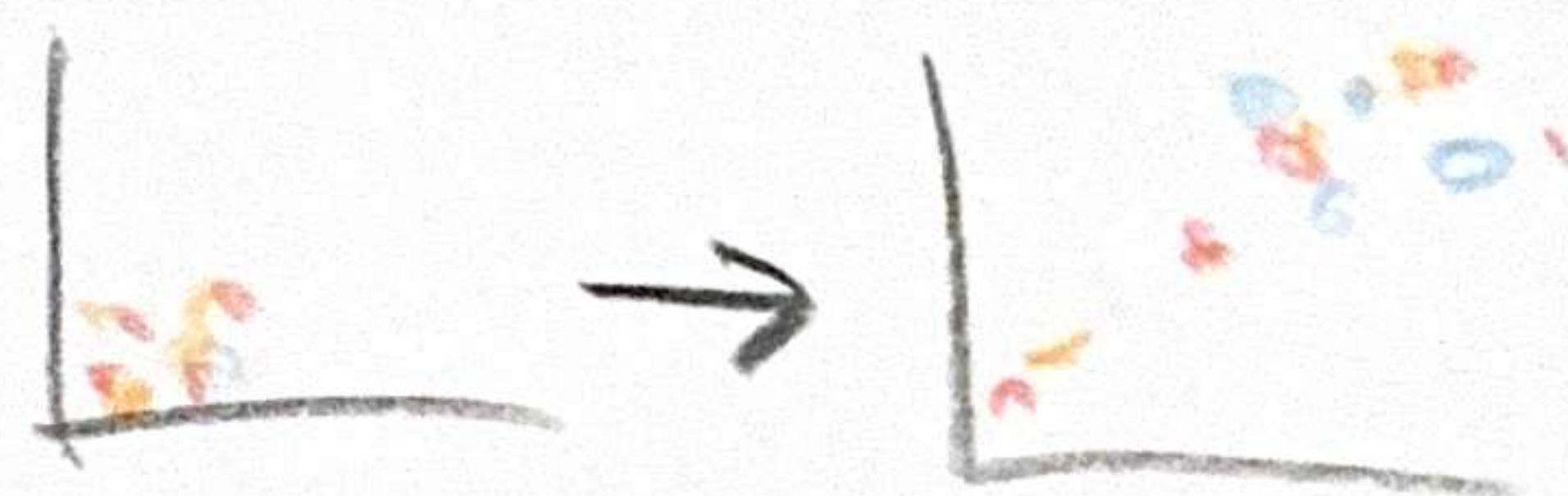
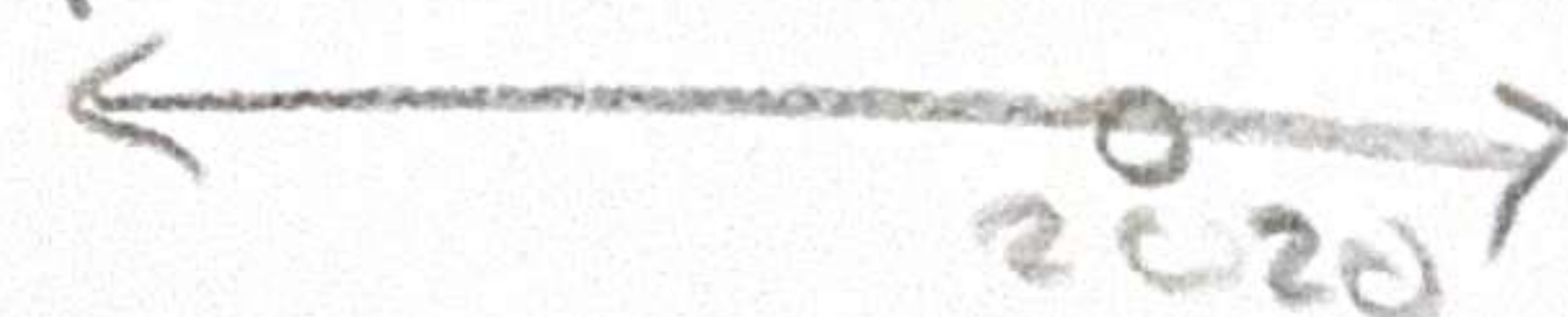
Components / Operations

Year slider for pie chart



Interactive region selection, click to highlight

Year slider for dot plot



Details

- Used data from Varieties of Democracies & World Bank
- Time to build: 2 weeks
- Gather & tidy data in excel, import into VSC, upload to Git
- Use VSC to edit & Git server
- Use AI to learn graph methods.