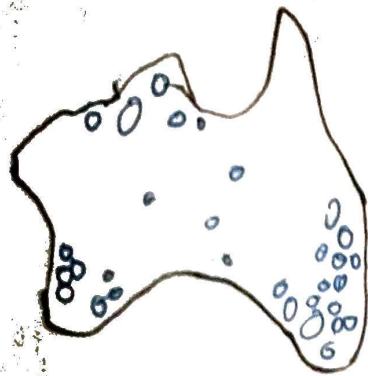
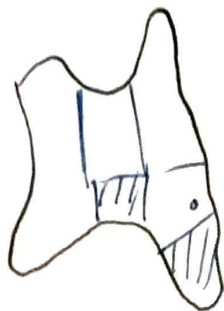


Map of power stations in Australia



Choropleth map of generation



Choropleth map of usage

Choropleth map of Net Power

Choropleth map of Carbon emissions

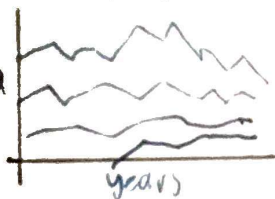
• Either 4 or 8 → 2

• Either 7 or 8

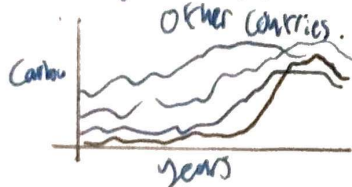
• Either 11 or 12

• Either 11 or 15

Line graph of Energy type



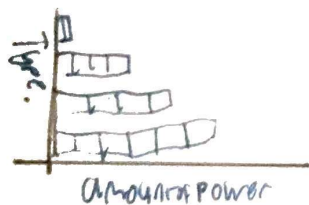
Line graph of Carbon emissions overtime vs other countries



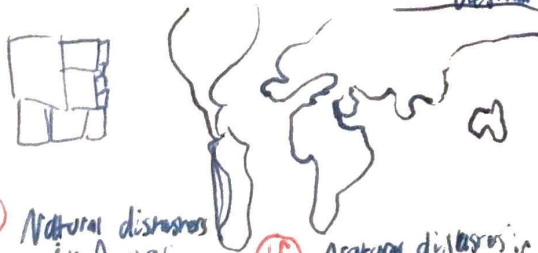
Line graph carbon Per capita

Line graph Energy usage overtime

Bar plot of Upcoming Projects Shared

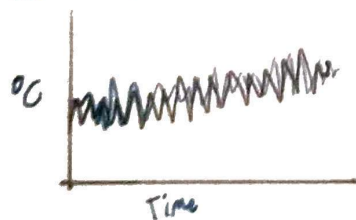


Themap of fossil fuel exports destinations



Choropleth map of fossil fuel exports destinations

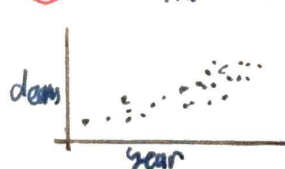
Line graph of temperature



Natural disasters in Australia bar



Natural disasters in Australia Scatter



CATEGORISE

Maps of Australia

1 2 3 4 5

Comparing Aus to other countries

6 7 8 9

Exports destinations

11 12

Upcoming projects

10

Environmental Data

13 14 15

COMBINE and REFINE

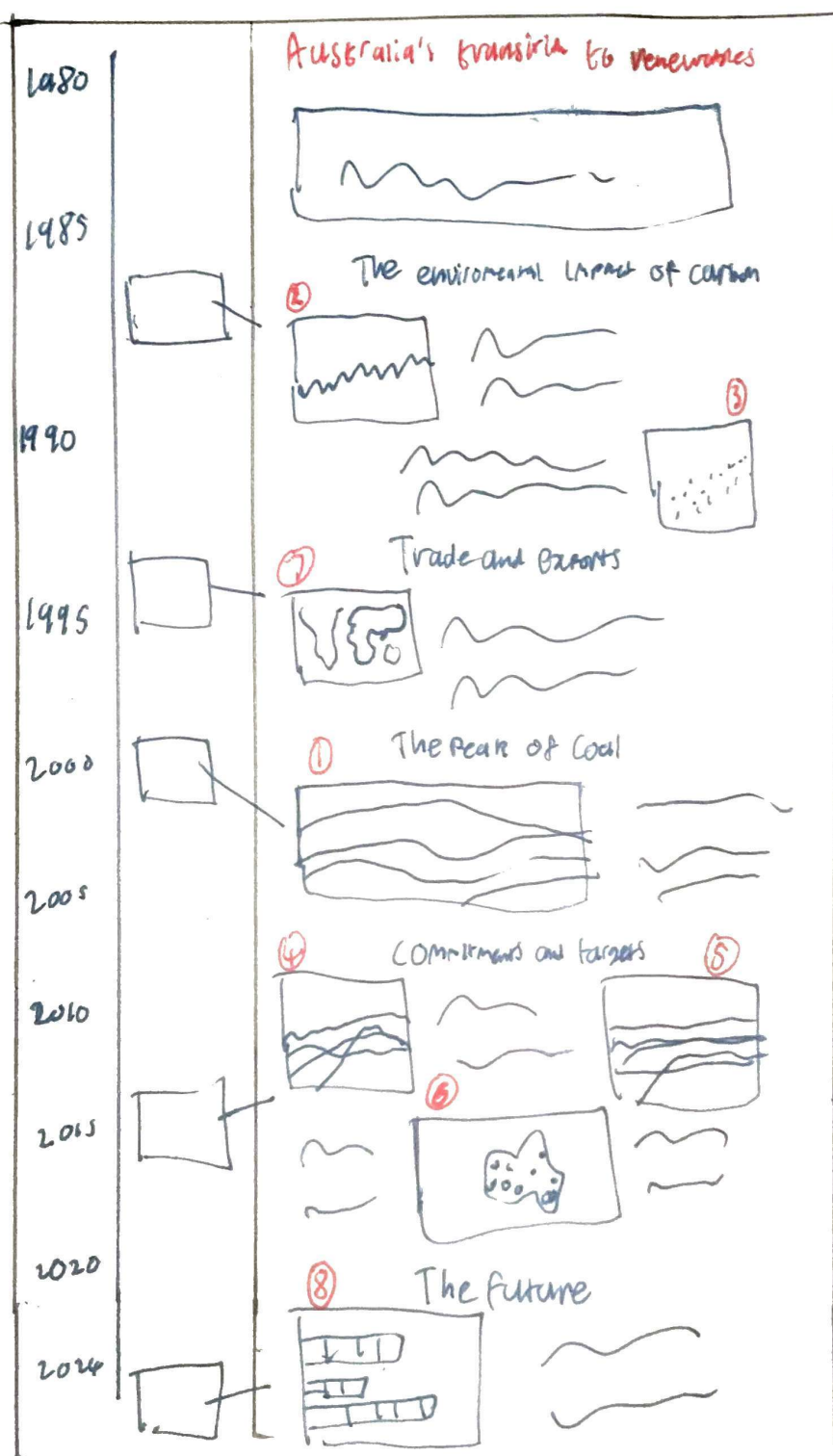
• none of them need / can be combined.

QUESTION

• Are all these graphs possible / interesting, such as 15? - no

• 15 2, 3, 4, 5 actually relevant? - no

Layout



Numbers same as sheet 2

Title Doc

Author Daniel Göttinger

Date 7/10/2024

Sheet 3

Task Design 2

Operation

6 7 Scroll and Zoom

Toolbars on all

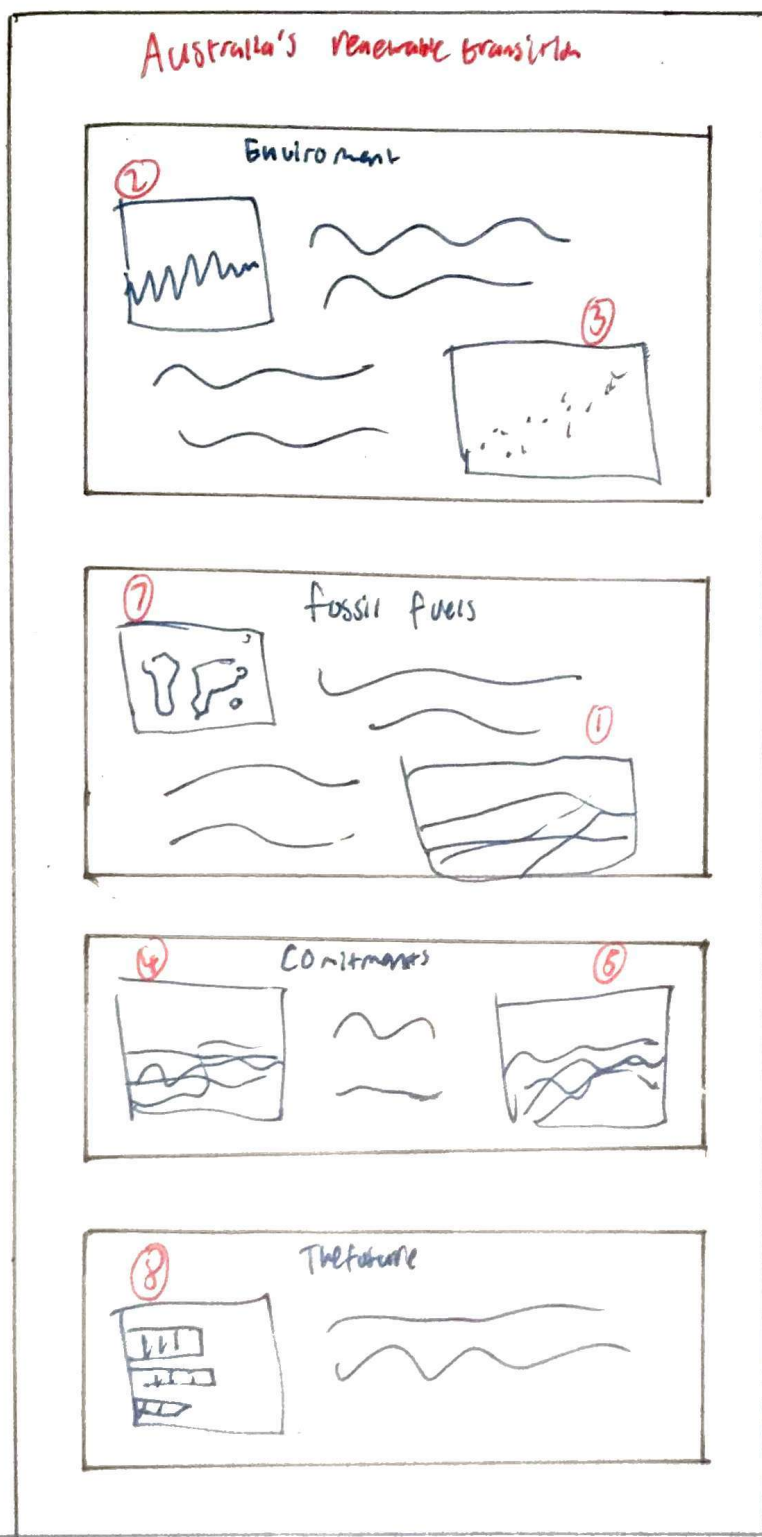
Focus

- Timeline on side emphasizes the chronological ordering

Discussion

- Does the timeline actually add anything? I think so

Layout



Title DV2

Author Daniel Wallinger

Date 21/01/2024

Sheet 4

Task Design 3

Numbers same as sheet 2

Operation

⑦ Scroll and zoom

Tooltips on all

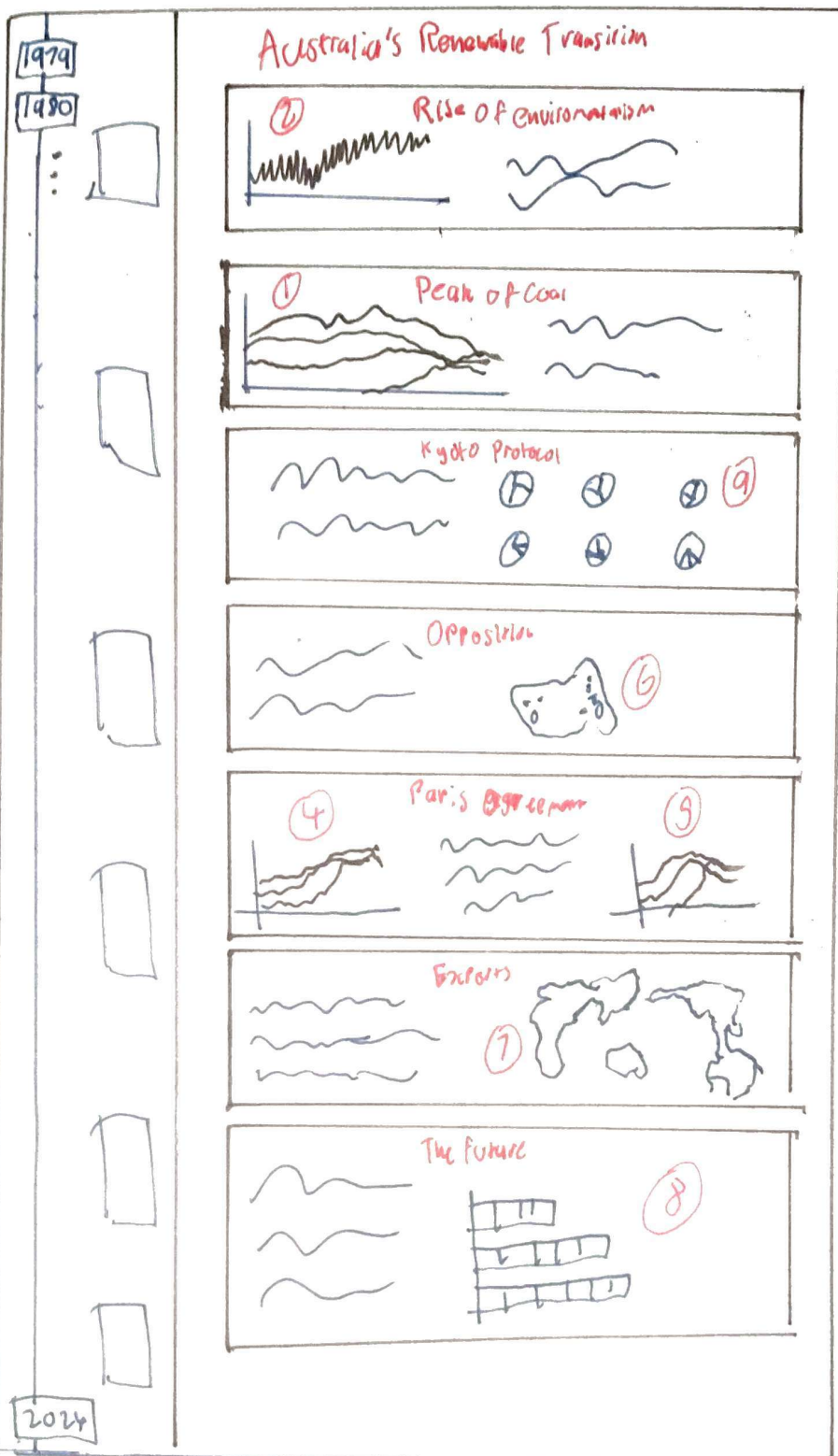
Focus

- no timeline/sidbar, just focus on the main visualisations

Discussion

- Is this boring/ too simple without the sidebar?
- Is this a good division of content into sections?

Layout



Title DV2.

Author Daniel

Date 7/10/2024

Sheet 5

Task

Operation

⑥ Scroll and zoom

Tooltips on all

⑨

Pie charts of public opinion on environmental issues

Focus

- Timeline of key events corresponds to main content
- All plot about equal focus

Details

- Timeline has every year, events are used to match spacing with main content.
- Main content blocks around equal size