

-> explore factors / hirelations between

-) Deep dive into Malayria's emission

- understand what is Malaysic's greatest

conssions and other factors

breakdown

emasian source is

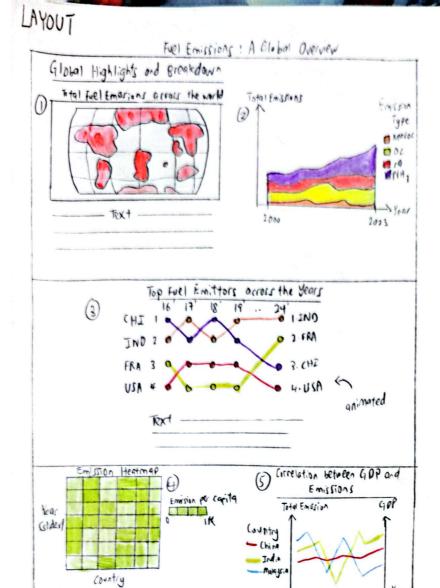
(3)

(4)

- * Comprehensive exploration of multiple aspects of feel emissions globally and
- * useful for a global overview and understanding of common fuel
- * Interactive and appealing

cons

& Minimal filters, could use more complexity for certain charts ruch as ranel (5)



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Date: 15/4/2024
Sheet: 3
Task: 5 Resign Sheer Visualisation Planning
(Initial Ideas)

OPERATIONS
Chart (2)

On chick of country in map

Majoria

Majori

(hart 3)

Add animated vega-lite

Ly use "time" encoding to show progress of Group chart

tear filter

Start year:

to

End year:

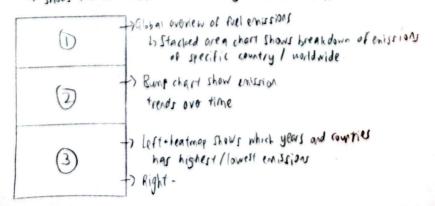
Range of years (x-axis) - to norrow down to certain countri



Text -

- Main focus is animated bump chart on 3

Ly thighlights the top contributors kountries) of fuel emissions Ly shows the reduce/increase of country emissions over time



Text

DISCUSSION

Pros

* Visualisation is simple and easy to understand and follow

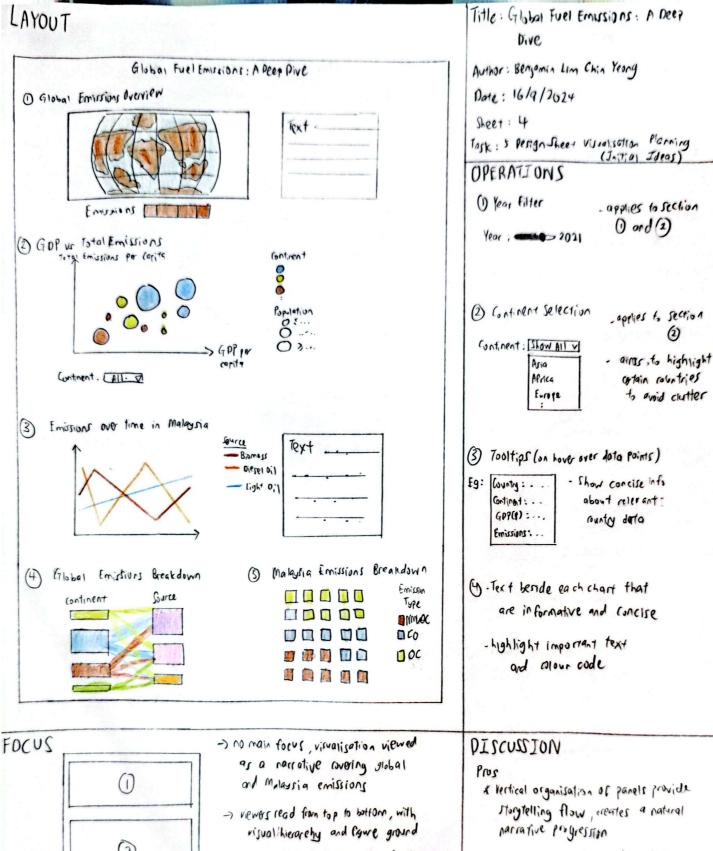
* Animation of bump chart attracts viewer/keep user attention

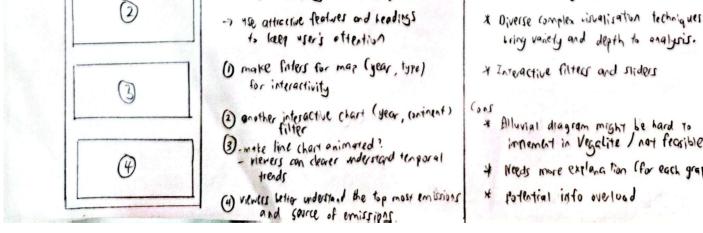
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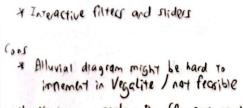
* Not enough interactivity

* Chart (3) and (4) possibly repetitive / redundant

* Is animation too complex/ feasible?







ering variety and depth to analysis.

potential info overload

