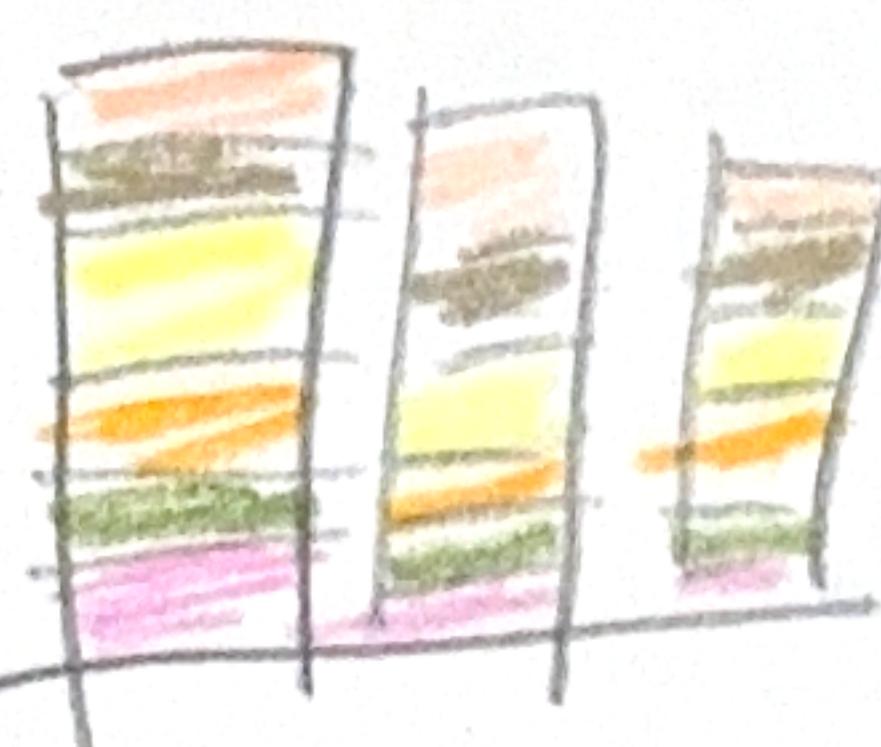


Ideas



Air travel worldwide

Arrivals



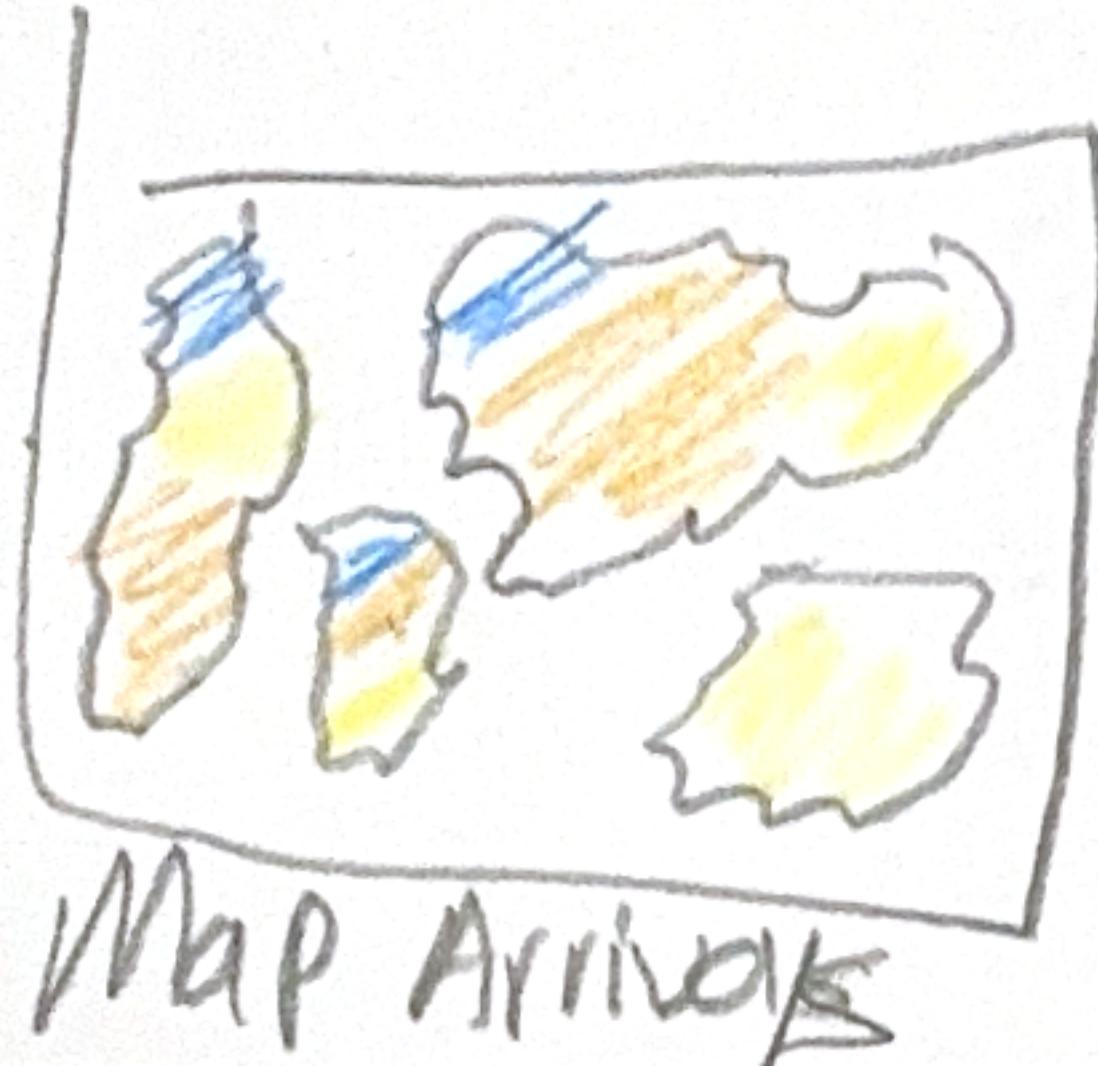
Continents



Cumulative Arrivals



Regions



Map Arrivals

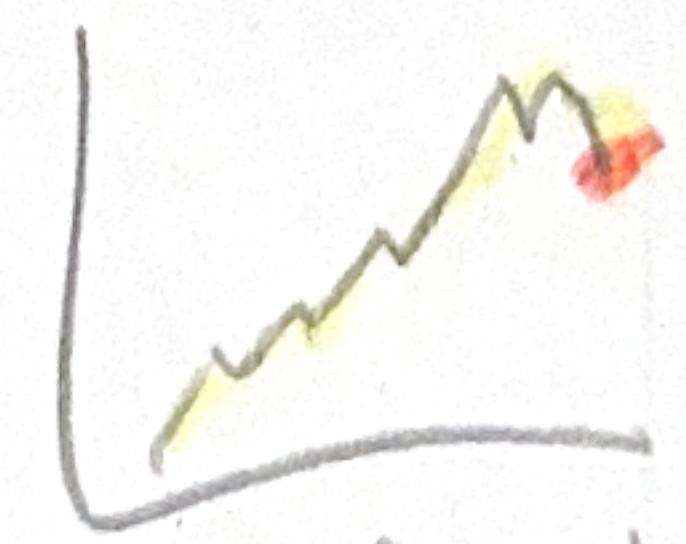
Combine & Refine

- We can combine these visualisations for a more comprehensive view



Map

- Comparing each country's data.



Line chart
- Showing trend & future

Filter different continents =>
Dot Plot



Comparing 2 or more countries

Bar Chart

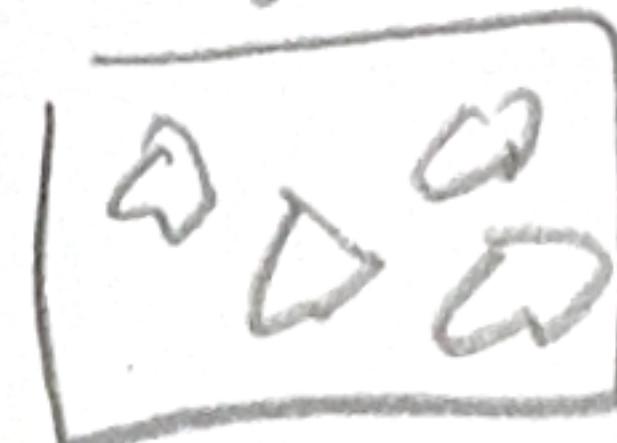
Question satisfies the question on global tourism insights as it gives suggestions on potential tourism hotspots

Filter

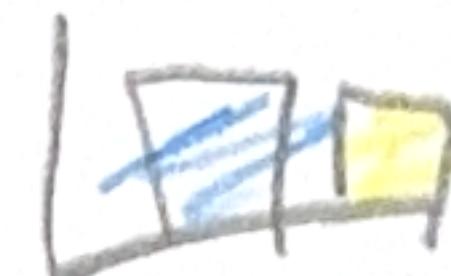
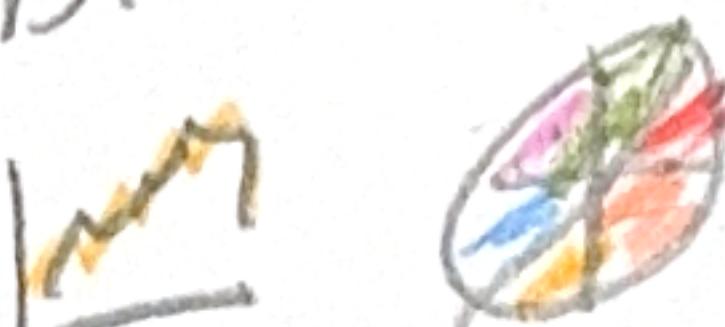
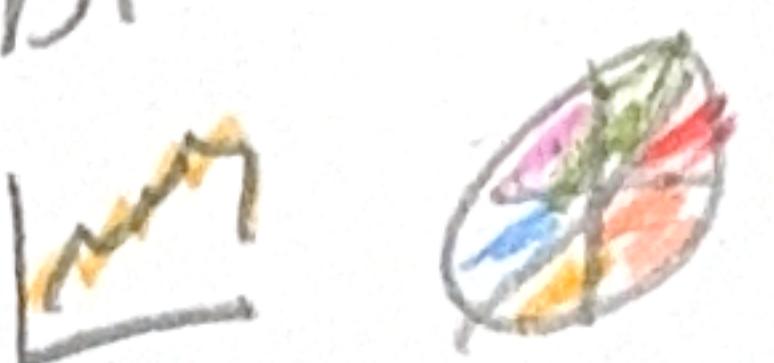
- Use bar chart to differentiate different continents
- Map to distinguish the different countries
- Pie chart / Donut chart for distinguishing regions

Categorise

Geographic visualisation

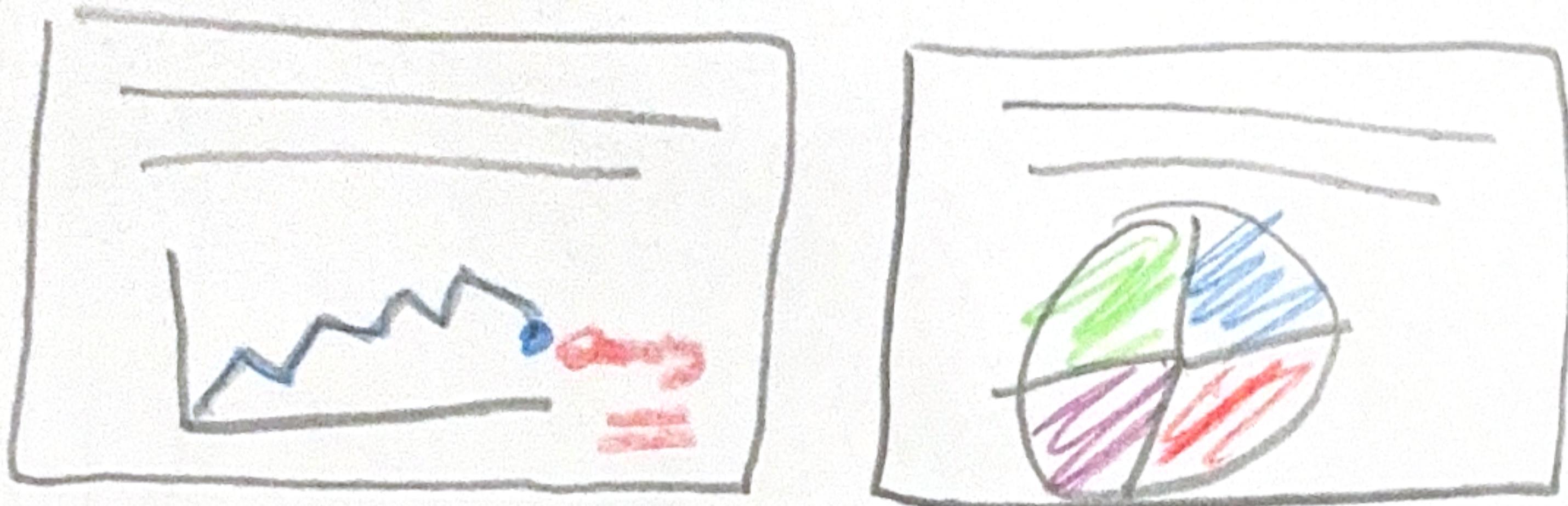


Distribution visualisation



LAYOUT

TITLE

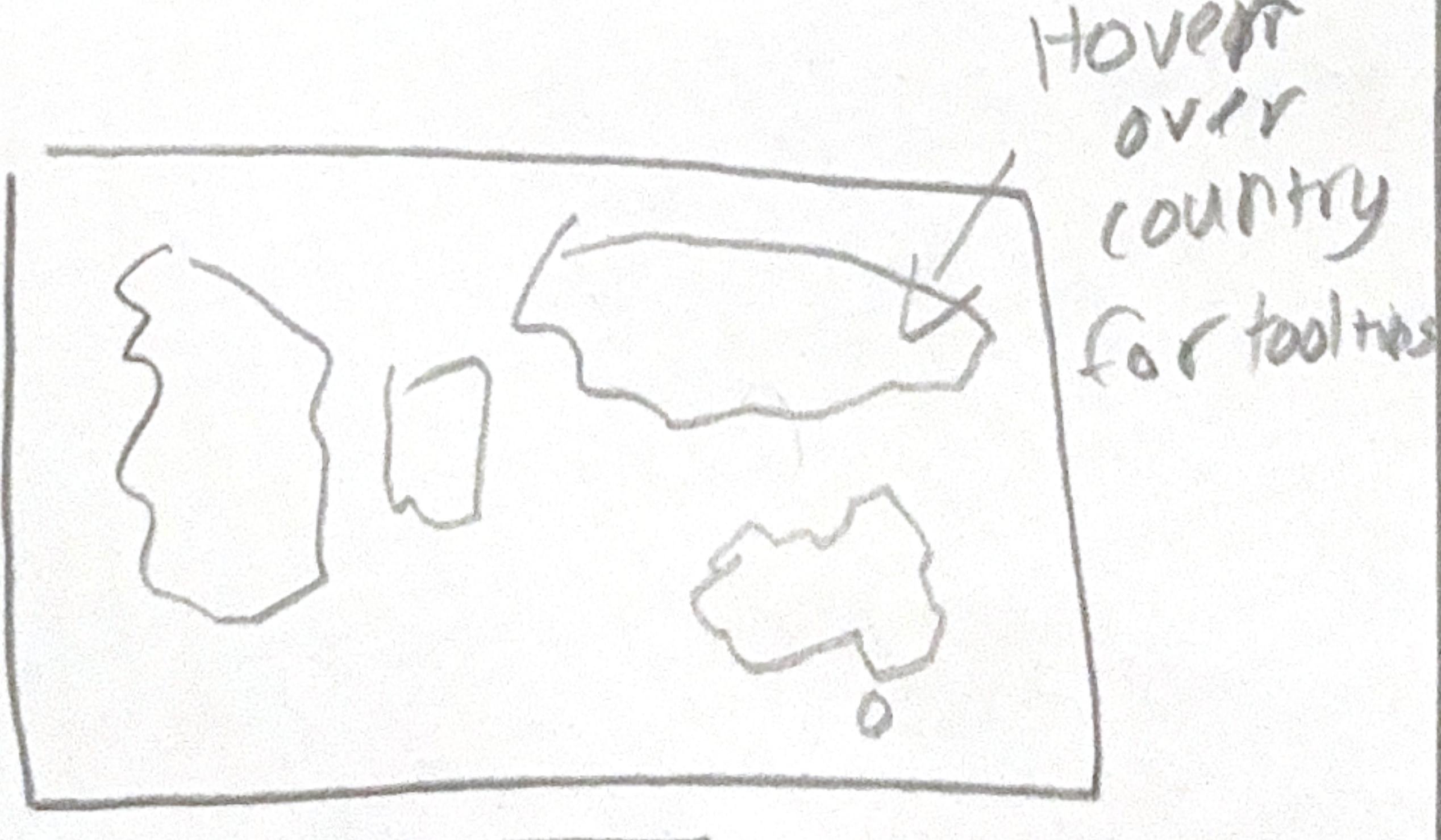


Author: _____

Data: _____

Date: _____

Focus



Zoom [] ← Zoom feature

Title: Insights on
Global tourism

Date: 15/10/24

Author: Snekrita K

Sheet: 2

Task: Initial

Design

Operations

- Tooltips on all graphs
- Filtering for pie chart
- Dynamic zooms for map

Discussion

Advantages

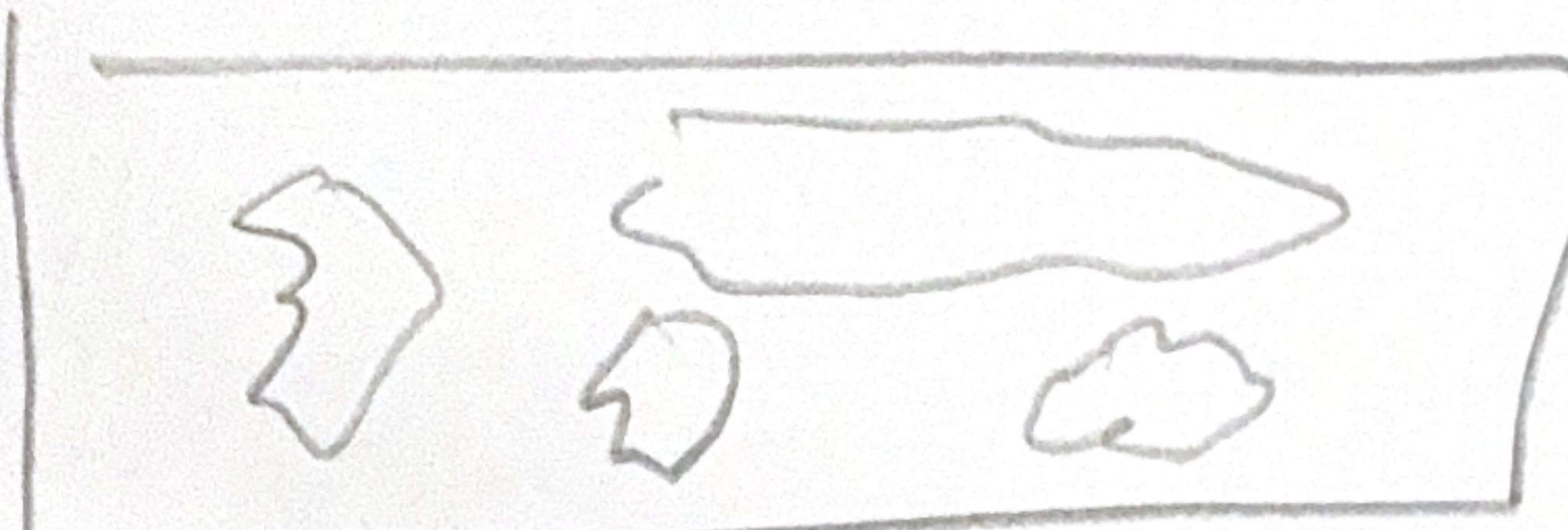
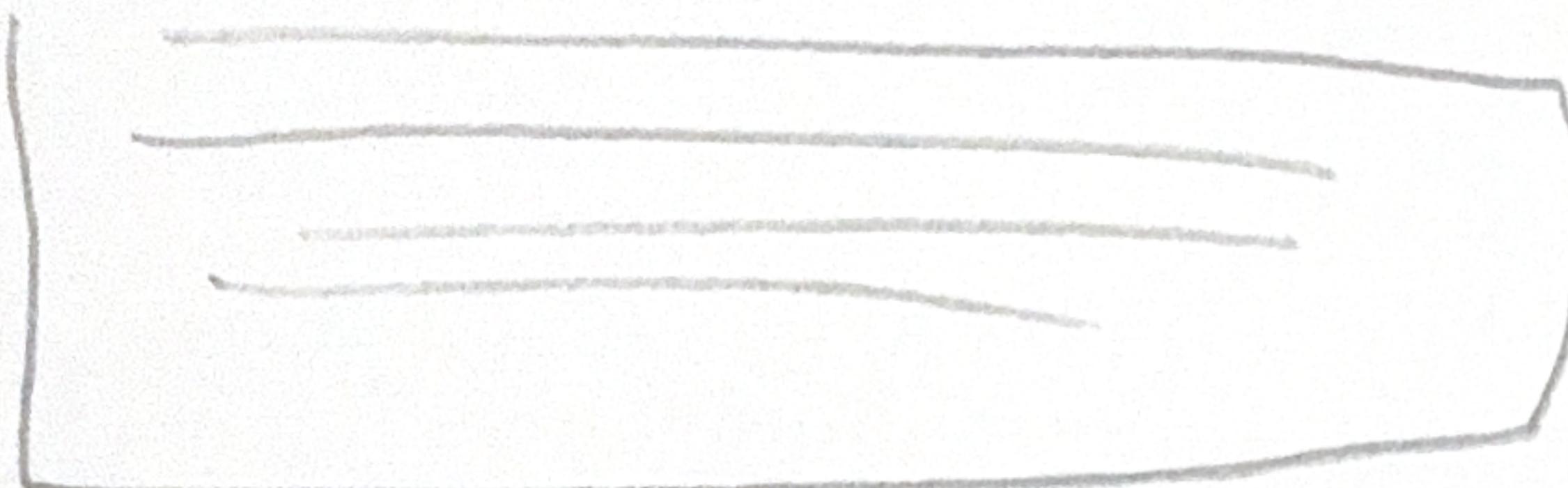
- Space effective
- Interactive
- Good filters

Disadvantages

- Not too many filters

Layout

TITLE



Author: _____
 Data: _____
 Date: _____

Title: Insights on
 Global tourism
 Date: 15/10/24
 Author: snekith IC
 Sheet # 3
 Task: Initial
 Design

Operations

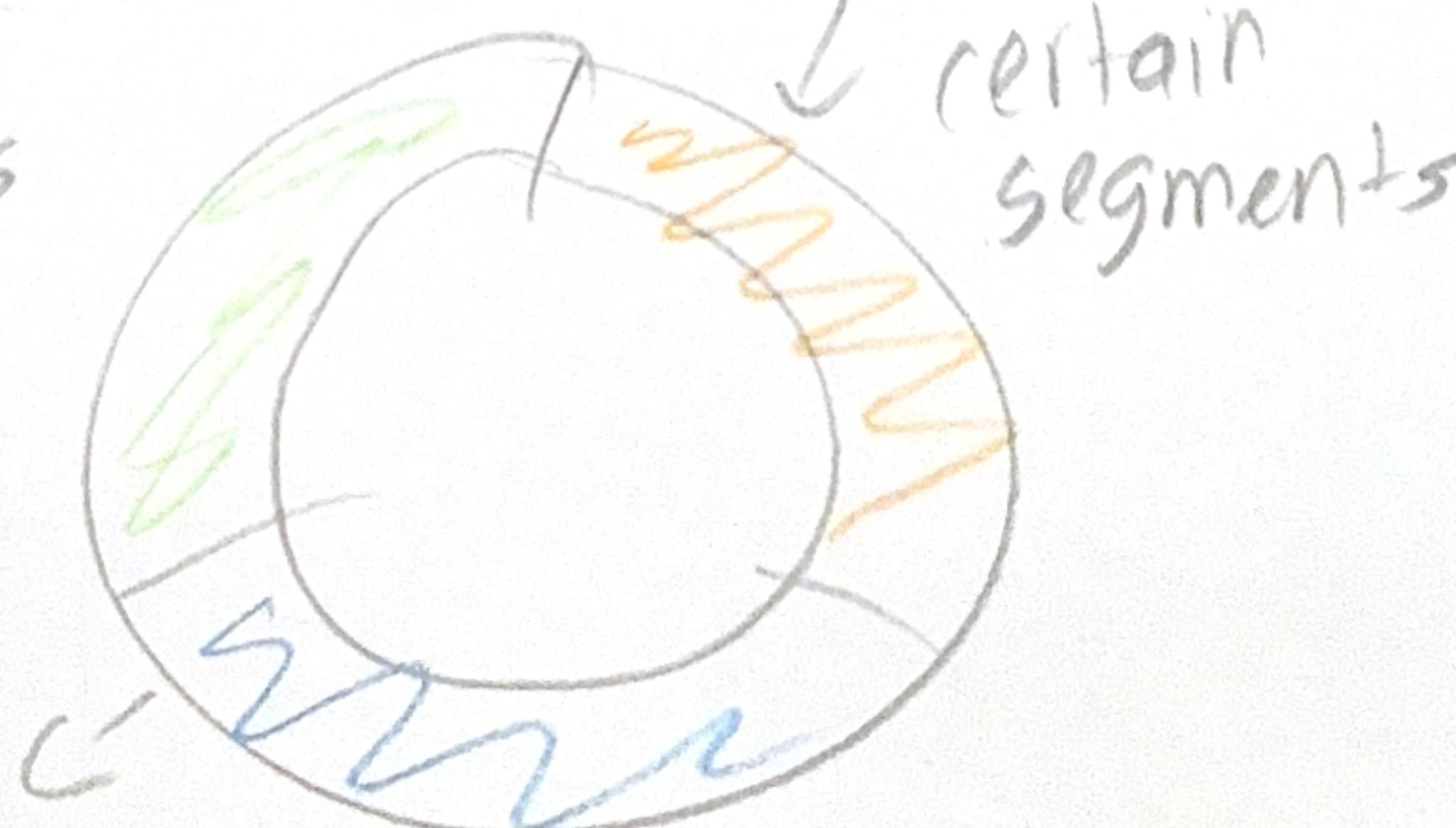
- Tool tips on all plots
- Filtering on dot plot
- %. annotations on donut chart
- Zoom on map

Focus

Tool tips



Region: _____
 Arrivals: _____



filter out

certain
segments

Discussion

Advantages

- Symmetric
- space Efficient
- zoom on map

Disadvantages

LAYOUT

TITLE



Focus

-

Title: Insights on
Global Tourism
Date: 18/10/24
Author: sneerithK
Sheet: 4
Task: Initial
Design

Operations

- Tooltips on all plots
 - Filtering for dot plot
 - Zoom on Map
 - Annotations

Discussion

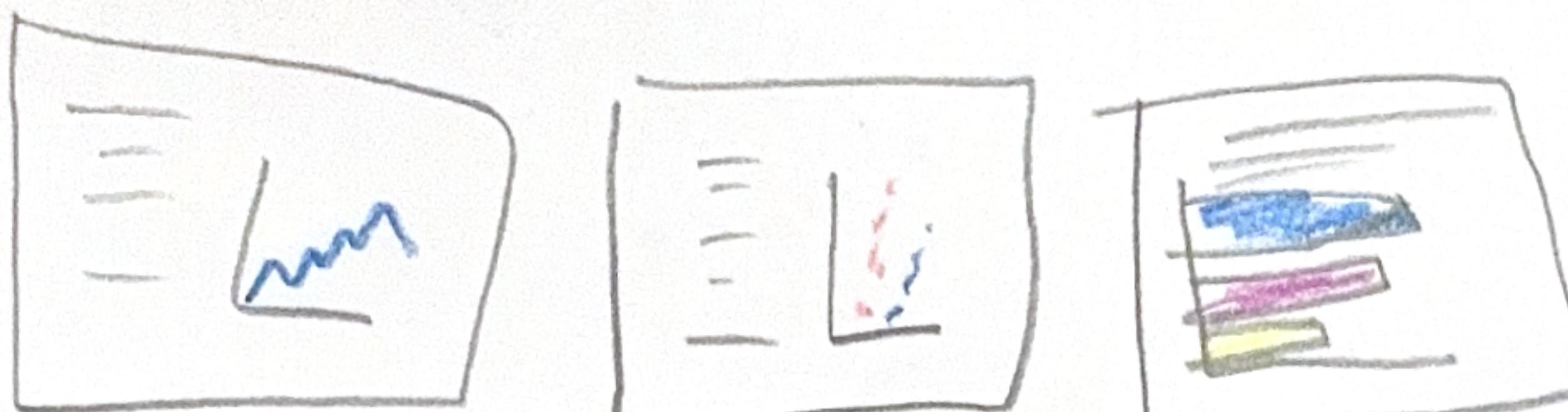
Advantages

- Space efficient
 - useful for multidimensionality

- Not Symmetric
- Too many fives

Layout

TITLE

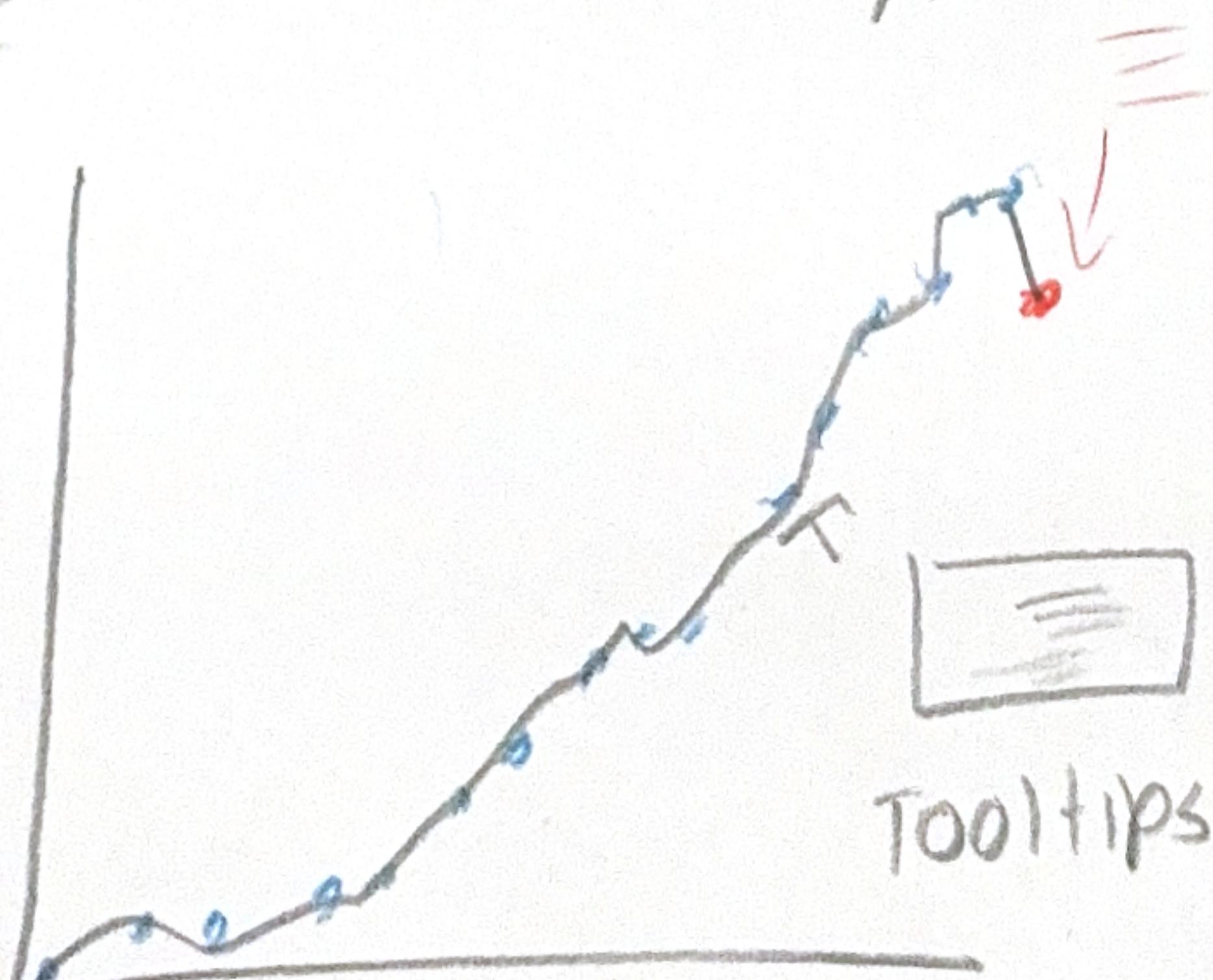


Author: _____

Date: _____

Data: _____

FOCUS



Annotations

Discussion

Advantages

- Many visualisations
- Space efficient
- No whitespace

Disadvantages

- cramped
- Too many tools

Title: Insights
on Global Tourism
Date: 15/10/24
Author: Snekrith K
Sheet: 5
Tasks: Enthal
Design