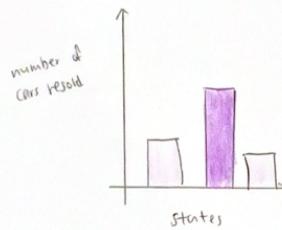
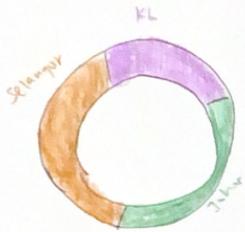
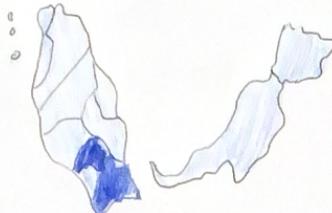
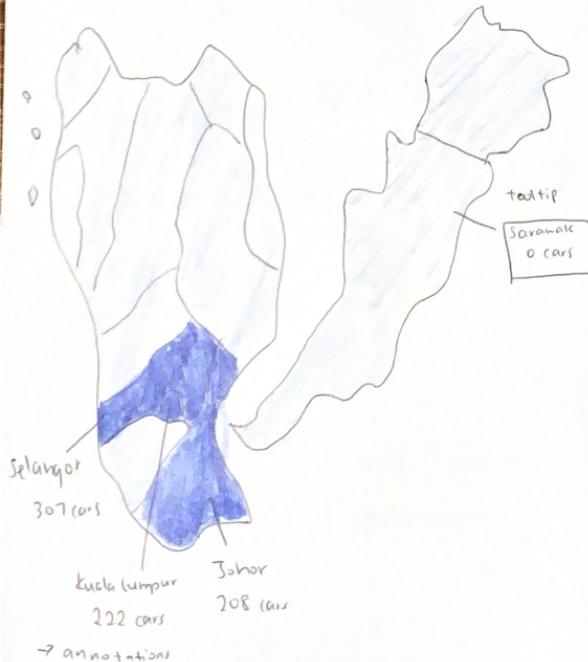


Layout



Focus



→ annotations

Title: Hates and Resale Cars
Author: Kang Jin Xin
Date: 1/10/2024
Sheet: 2
Description: multiple idioms

Operations

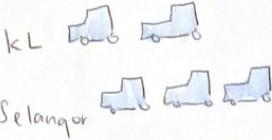
- tooltip when hover
- user can see data based on selection after on legend
- text annotations on top 3 highest count states

Discussion

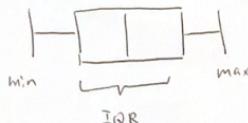
- + eye catching map

- only states data visualized,
not very insightful

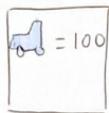
Layout



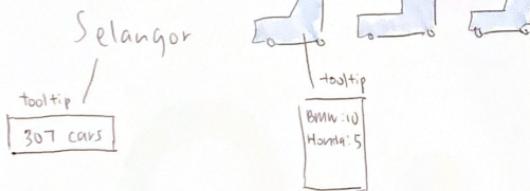
Total number of cars resold in Malaysia



Focus



Selangor



States

drop down selection

number of cars sold



Title: focus car

Author: Kang Jia Xin

Date: 3/10/24

Sheet: 3

Description: multiple idioms

Operations

- states with 0 count are omitted

- filter by ~~state~~ of State on legend
- filter by slider
- tooltip showing brands resold in that state and exact number of cars resold

Discussion

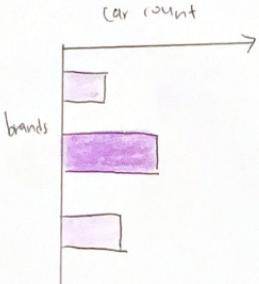
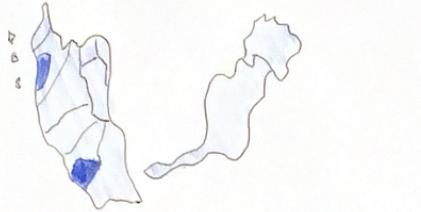
+ understand at first sight

+ show how many types of brand sold

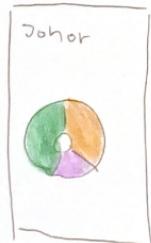
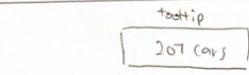
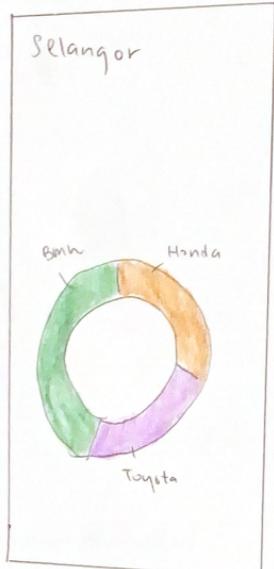
- does not show geographical data

- isotype could be confusing when values are close to each other

Layout



Focus



dropdown menu
Brands

Title: Final Draft

Author: Kang Jia Xin

Date: 3/10/24

Sheet: 4

Description: multiple idioms

Operations

- size of rectangles based on number of cars result
- tooltip showing car count
- filter by brand using a dropdown menu

Discussion

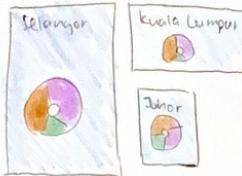
- + insightful, all dimensions analyzed
- complicated for non-tech stakeholders

Layout



Selangor 

Kuala Lumpur 



Focus



States 

of cars 

brands 

Title: Final Design

Author: Kang Jia Xin

Date: 4/10/2024

Sheet: 5

Task: multiple idioms

Components / operations

- tooltip showing car count, brands sold in that state
- slider, filter & dropdown menu

details

- ① dataset: kaggle
- ② dependencies vscode
- ③ estimates: cost: -
time: 2 weeks