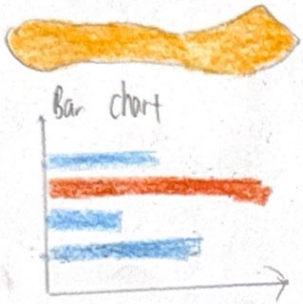
IDEAS

Author : Bryan Shia Jun Wei
Date : 12/9/2026
Sheet : 1
Task : Planning

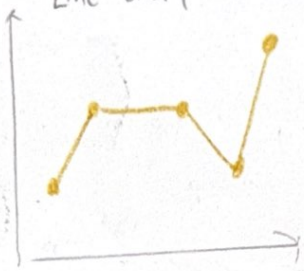
① Choropleth map

③ Donut Chart

② Bar chart



④ Line Chart



Filter

MAP
↳ Choropleth map (World)

Bar Chart
↳ Type of Cancer
↳ Risk Factor

Donut Chart
↳ Male / Female cancer rate

Line Chart
↳ Cases over time

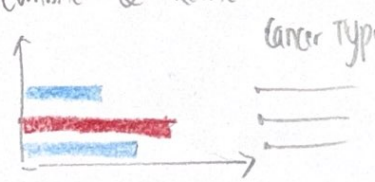
Categorize

Type → Country

- Bar Chart
- Donut Chart

- Choropleth map
- Line Chart

Combine & Refine

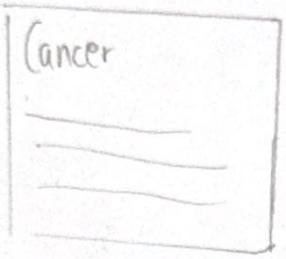


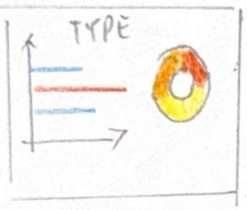
Survival Rate of Different Cancer

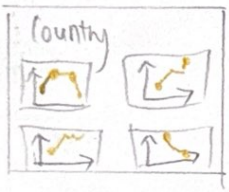
Questions

1.) Which graph is the main graph?
2.) Do I need to include more features?
3.) Do I need more data or information?

LAYOUT

① 

② 

③ 

④

Title : Cancer

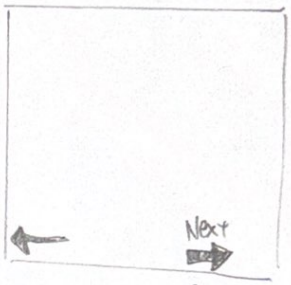
Author : Bryan Shia Jun Wei

Date : 13/9/2024

SHEET : 2

Task : Web Page

Operations

① 

press the button to go to next or previous page

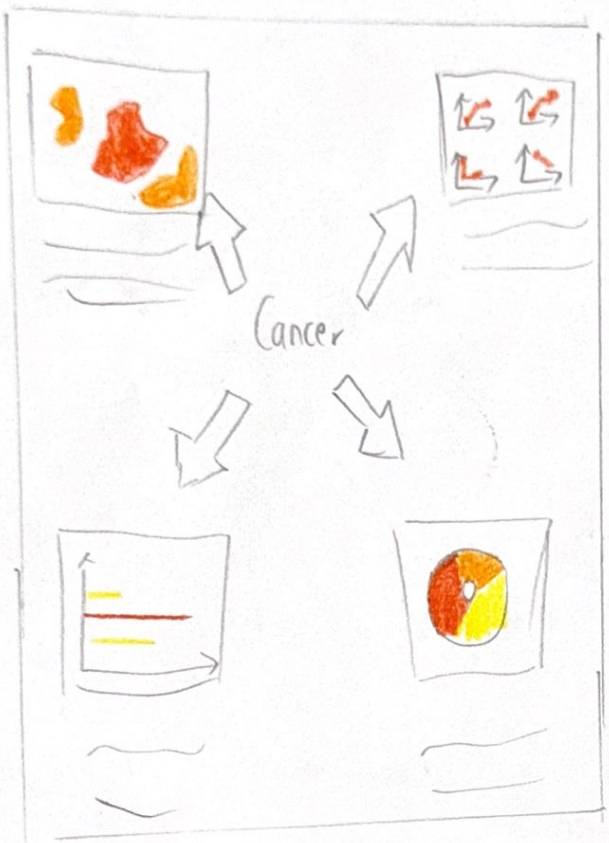
Focus

① Stage 1 ② Stage 2 ① Stage 1 ② Stage 2

Discussion

- Too much pages → data not referable and connected
- but sections are clearly divided.

LAYOUT



Title : Cancer

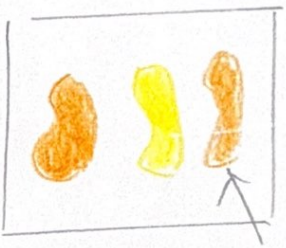
Author : Bryan Shu Jun Wei

Date : 14/9/2024

Sheet : 3

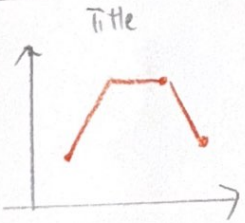
Task : Poster

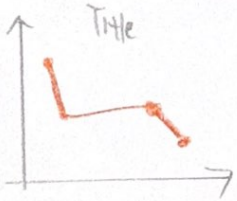
OPERATIONS

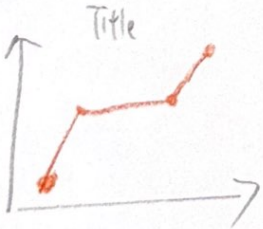


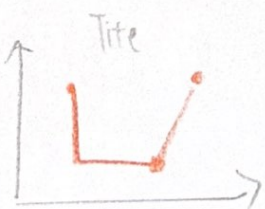
Click to show the country only

Focus







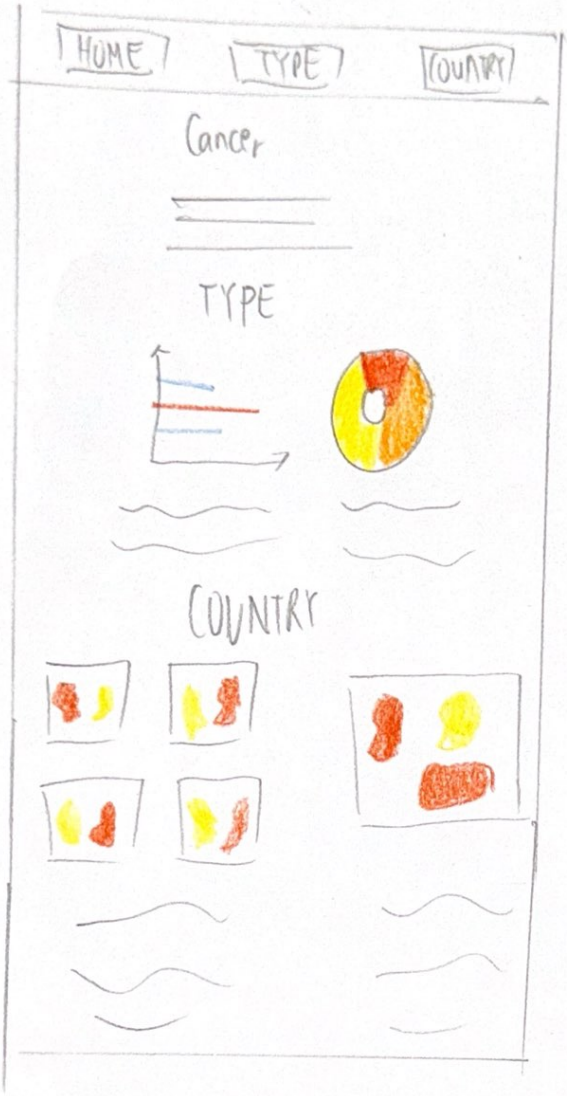


Discussion

- not enough information
- lack of interactivity

- Clear structure

LAYOUT



Title : Cancer

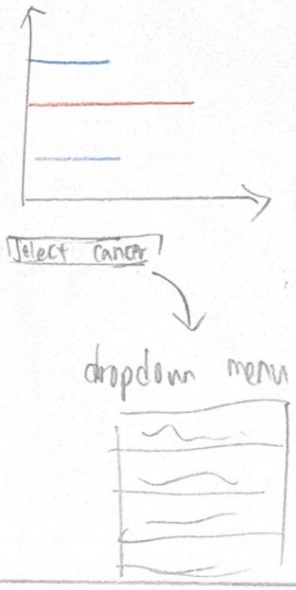
Author : Bryan Shia Jun Wei

Date : 19/9/2024

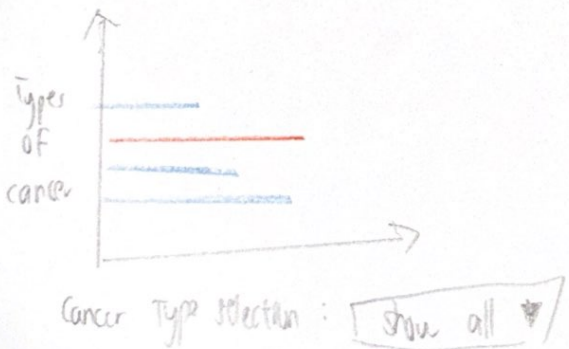
Sheet : 4

Task : Scrollable Webpage

OPERATIONS



Focus

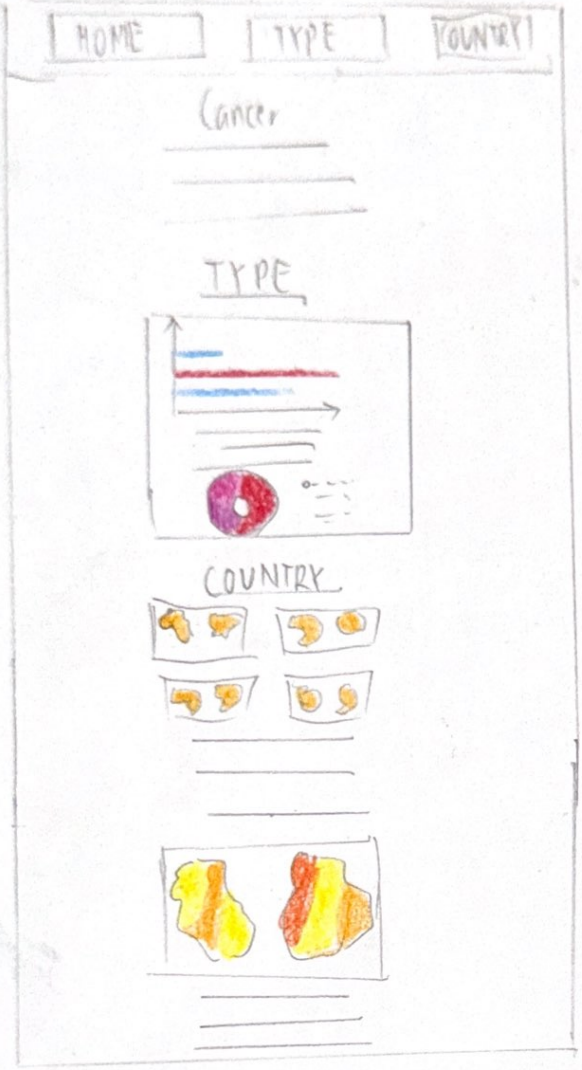


Discussion

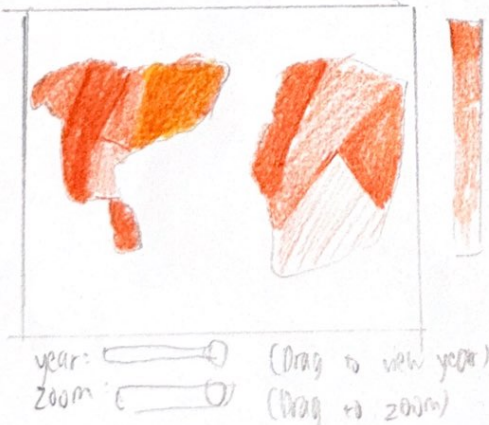
- good division of graph
- balance and symmetric
- involve interactive elements.

LAYOUT

Based on sheet 4:



FOCUS



Title : Cancer

Author : Bayan Thia Jun Wei

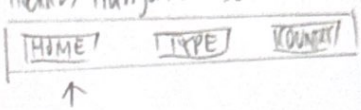
Date : 21/9/2020

Sheet : 5

Task : Finalized version of webpage

Operations

Header / Navigation bar



↑
"go to the section"

- This can allow user to easily find the data they want
- Sections more clear

Detail

Requirement :- Visual Studio Code
- Vegalite editor
- GitHub

Estimated time to finish: 90 hours

Description of algorithms
↳ calculate percentage
↳ separate style file