

[Propertion]: Treenap / Donat Matthe

[Differences in] - Line / Day Chart
Import / Expert

[Racking]: Buy Chart / Steamgraph

[Flow] : Sankey / Chad Diggram

[Gorpaison]: Small Multiple

FILTER

PONUT -> Works , but not a good required die os idiam , Better Choice ? Derhaps Strong rot.

STREAMERAPH of Novel and easy to visually proces. What about The color J

Bump = seus good. Perhaps solidion To toggy for profit largarifets.

BAR Deither grouped or Mocked

SANKEY & Can work if s-friend data

DIAGARM => Both hem to have infail & for met country

LINT CHART => Workalle, how to refe compley is on important Issue. Interestruity?

Woffle => Technically okay, but no Suitable regressibilities to This case.

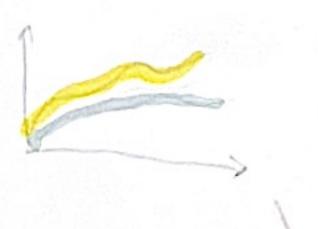
SMALL VSEFEI TO CONFER MULTIRES => mattiple contines.

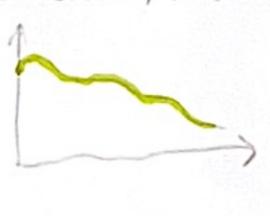
COMBINE & REFINE

(Price) Line Chart

CALL.

(Production) Like Chart

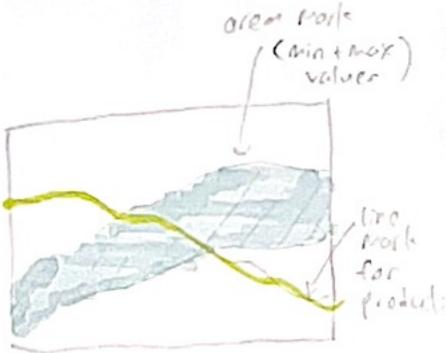




COMBINE

Punt-axis dealling chart

to show correlation between data.



QUESTIONS

- How To Create a Stay flow?

-> How to could issue of data? i.e. lack colesive data.

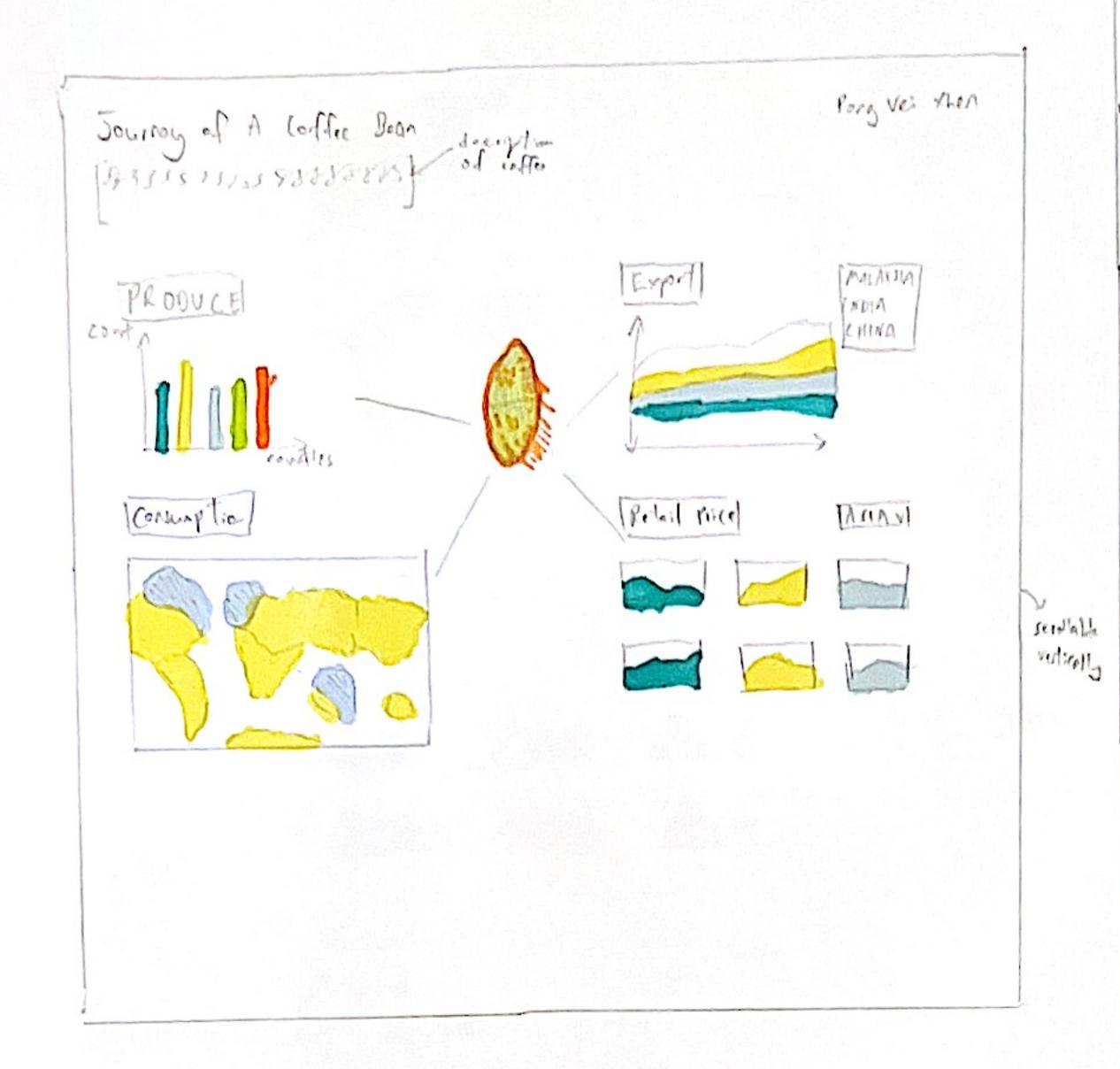
-> Car Vega-1-te handle such charte Csankey / Swall mattiple)

Stor to etale using cas?

-> I -ow to make interctore characts useful?

Author: Porg Vei Men Date: 2/10/2024

Sheet: 1



Author: Pong Ver Then

Date: 3/10/2024

Sheet: 2

Tosk: 2

OPERATION / VI

to devote the topic at hard

- Strongrah

a days top 10 coffee expeting

contries over time.

o that ip to stow exact count.

At a glore, the icon of 4

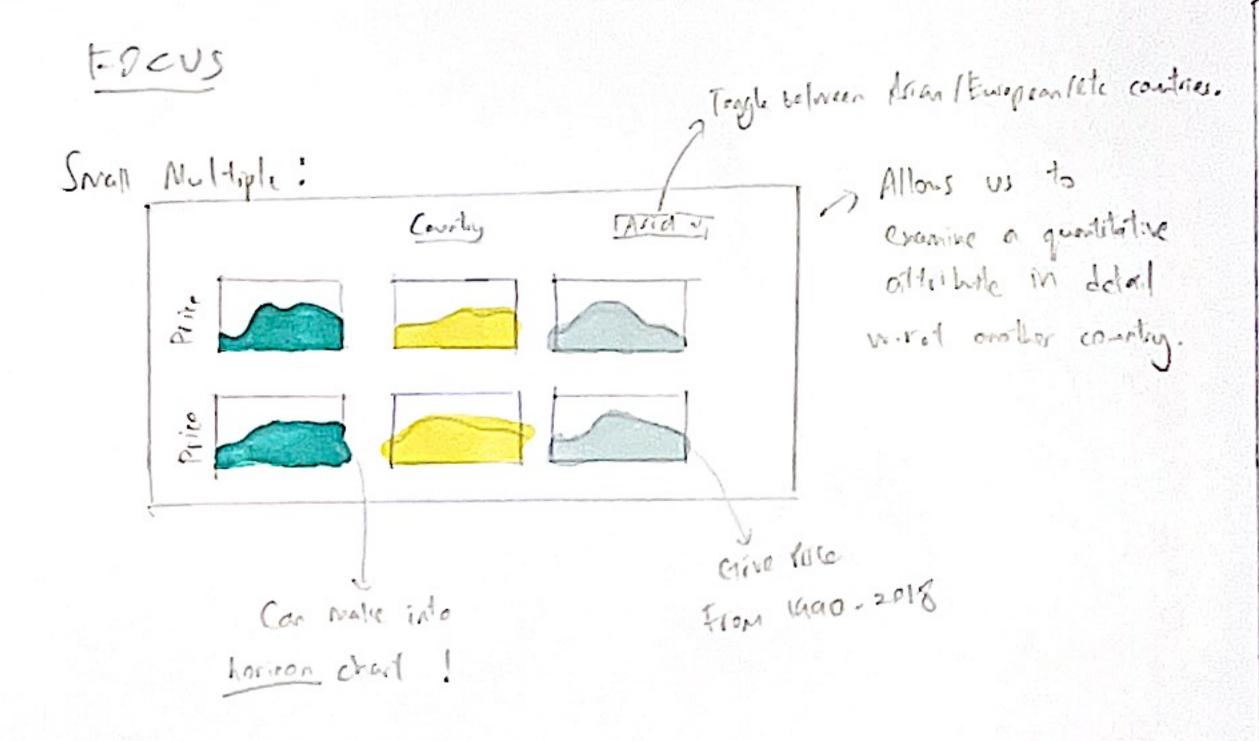
-> Charopath May

. Gives user a good ideo -f

which remaines consume coffee.

. slider to charge year

2000 12-2018



DIGUSSION

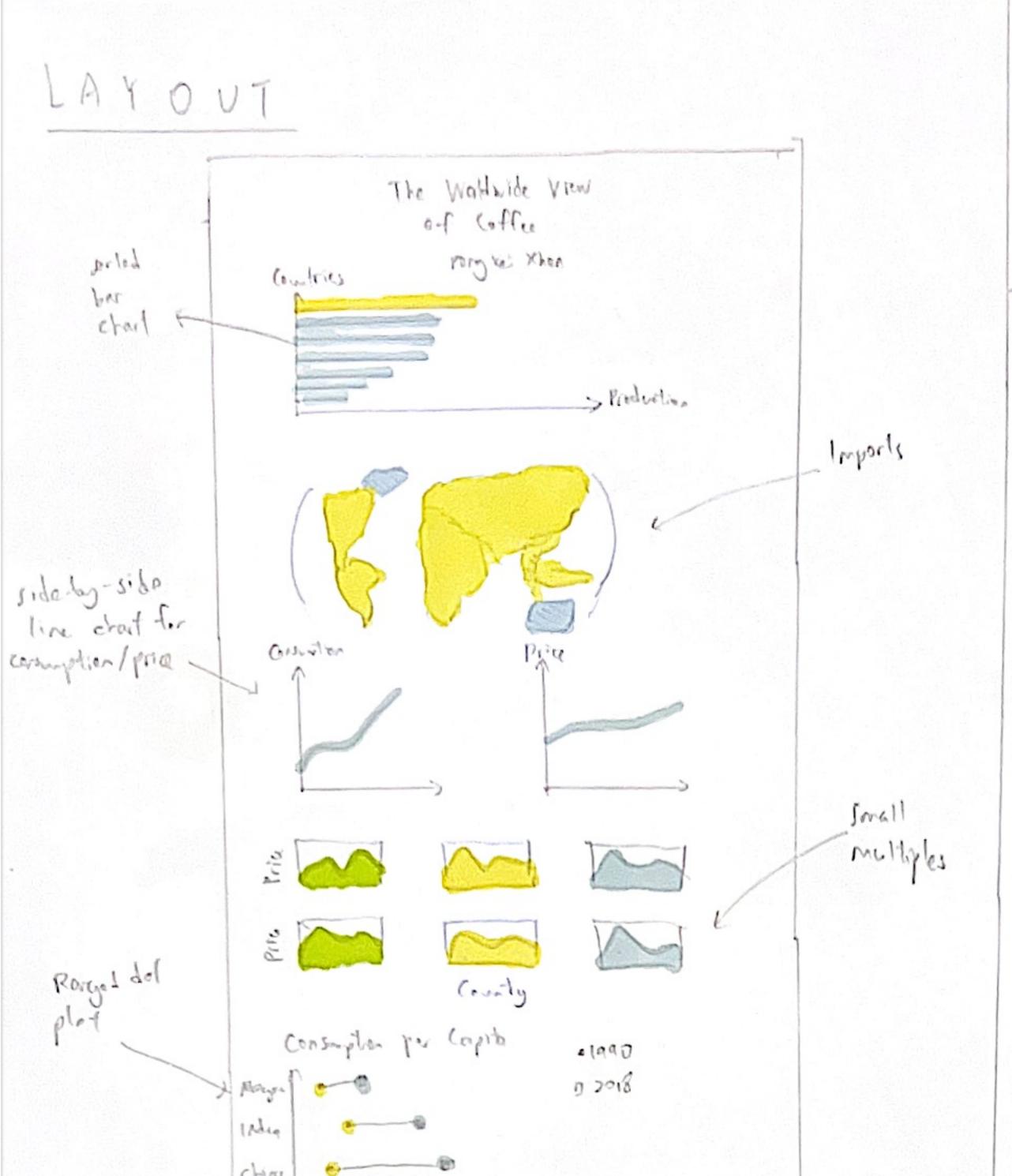
Advatages

· Clear topic due to coffee hear icon
. Clear flow of story Coffee hear produce
to consumption)

Disadvantages

o Difficult to align sight lines

o Not enough different visualizations.



Author: Porg Vei Ther

Date: 3/10/2024

Sheet: 3

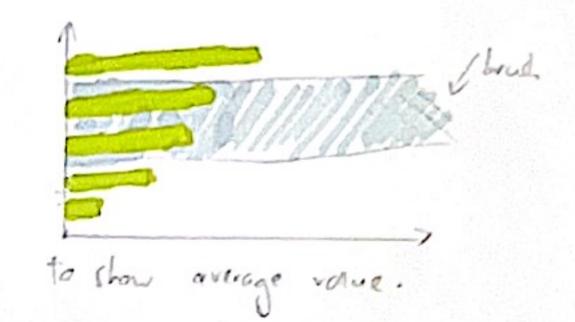
Task: 2

OPERATION / UI

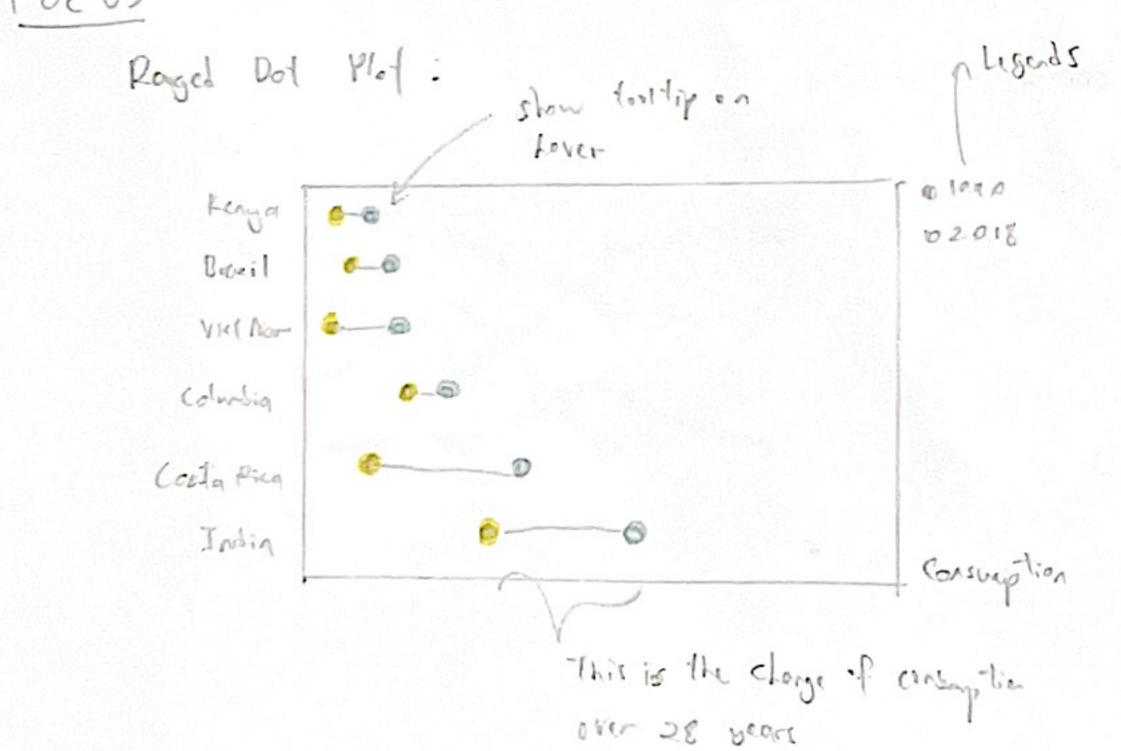
albu wer to scrall vertically,

-> slider for bor chart and charpet the map to adjust year

-> Add brush to bor chart:



Focus



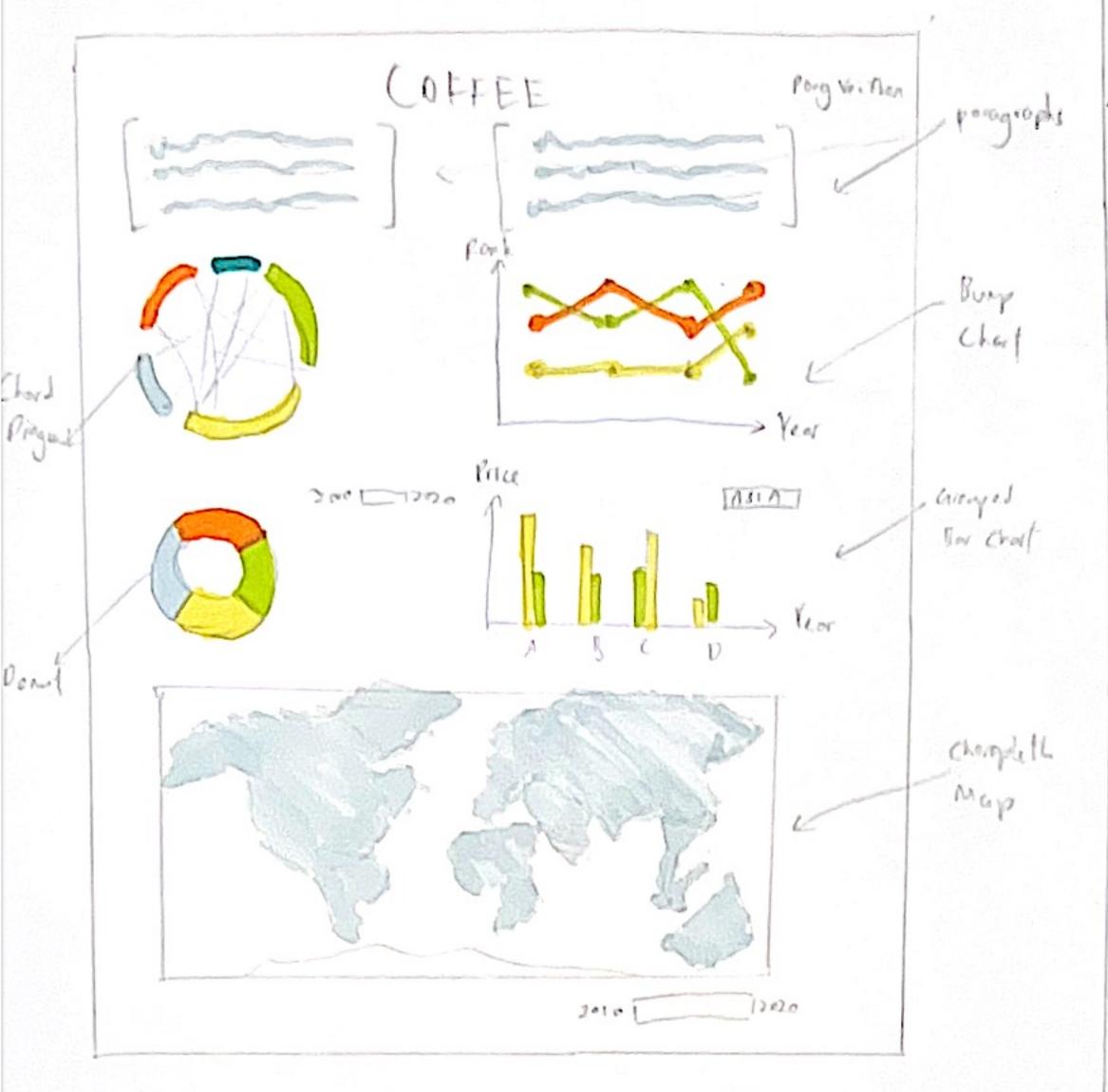
DISCUSSION

Advantages

- -> Good view hierarchy from top to bottom.
- > pot plot is complex and good use

Disadvantage

- -> Possibily of lack of coherence.
- -> Porta not existing for call Countries of once (import / expert)



The formers there on rocking and flow instead of low values. Suitable if Lot a ret contains many into of such.

Author: Pong Ver ther

Pate: 3/10/2024

Sheet: 9

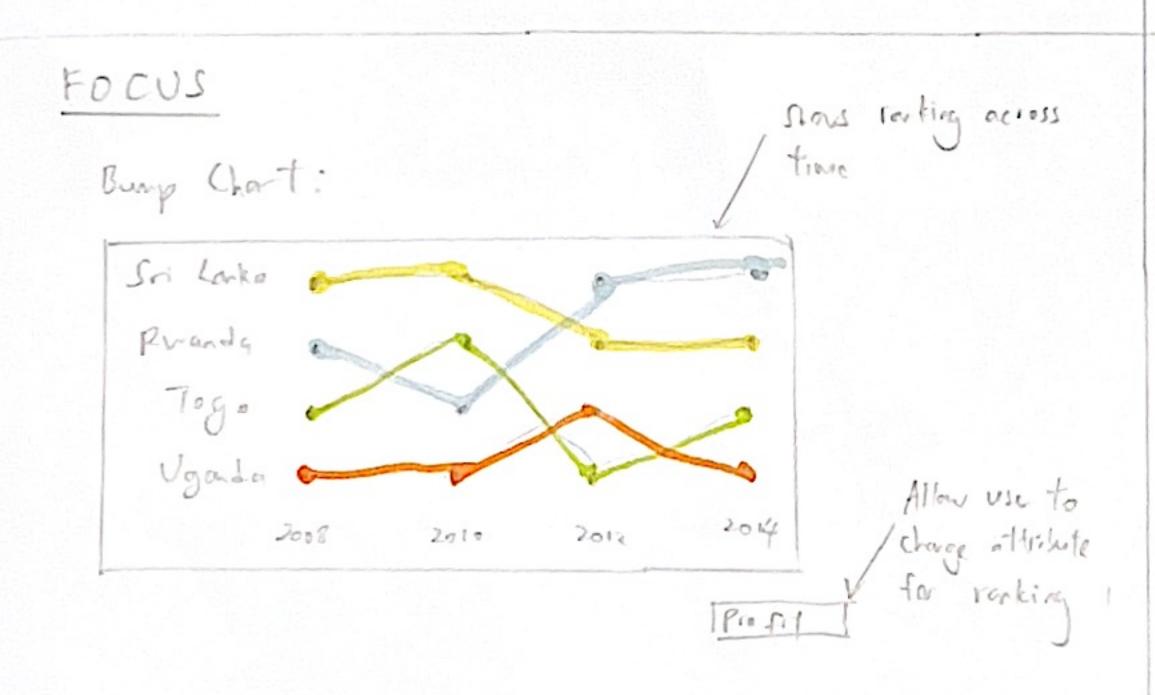
Tosk: 2

OPERATION / UI

- Un-ful today for chard Lingram
to understand it better

Part : China | Flan : 100ml

-sslide, to charge year for charaptille



PIGCUSSION

Advantages

good for carer doch broad.

Disadva toges

-> Lack of Minal Kierary

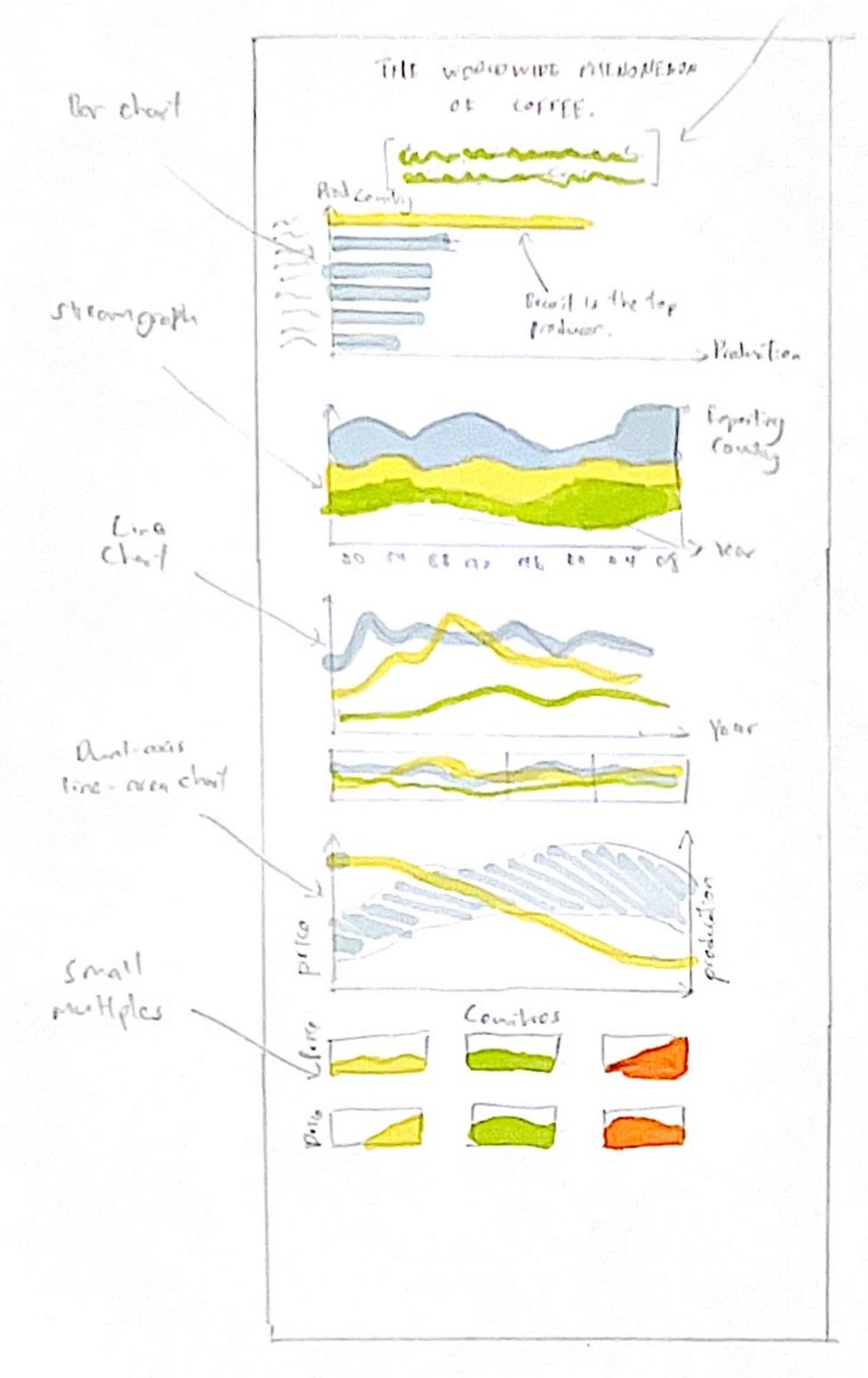
-> hard to make chard diagram

Make sense in terms of design

LAYOUT

[Based off sheet 3.]

deaspotion



Tille : Final Design Sheet Author: Porg Ve: Then

Date: 9/10/2024

Sheet: 5

Task : Fral Implementation Design

OPERATION

and map (chorogath).

- average, and line-chart (to show average), and line-chart (to
- to display imported into as user Lovers on it.

Focus

- -> The flow as use stral's is as such;
 - production
 - emport
 - consuption
 - which ensures that over underlands the journey of coffice.
- Uses more remalisation instead of text to bring orderst information and meanings.

PETALL

- As Brazil is the top producer, the less for Brazil is Lightly-less in gellow, consisted at the
 - · Dependencies: Vega-lite, like server.
 Pothon of VS code.
 - · Estimated The: 7-10 days
 - · Dataset: Ico. Kaggle, UN.