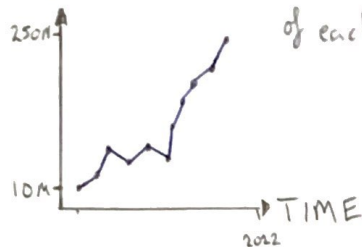
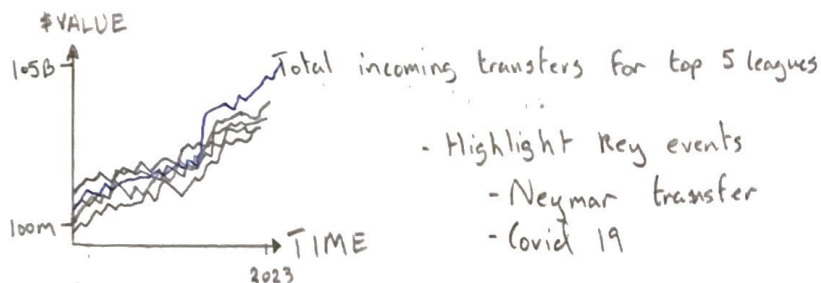


1. IDEAS

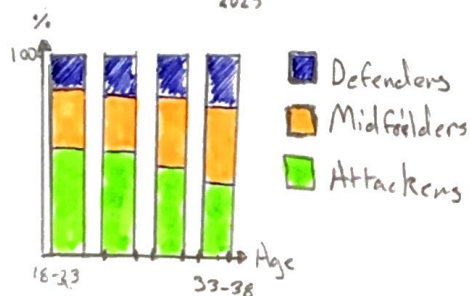
\$ VALUE Most expensive transfer of each season



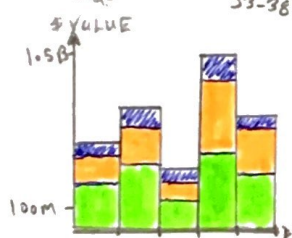
→ Can also be slightly modified for most valuable player of each season



- Highlight key events
- Neymar transfer
- Covid 19

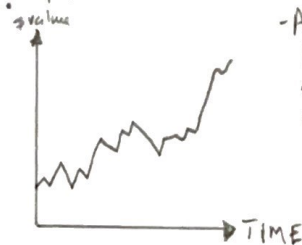


Pct% of each position in the 100 most valuable players



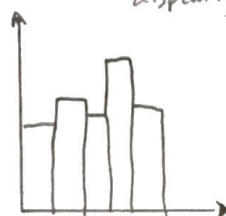
Value of top 20 most valuable players in top 5 leagues, pct of position

2. FILTER



- Although first two line charts provide different info, maybe can be merged?

- Same with the 2 bar charts
- showing the position-value disparity



- somehow be merged?
- or new chart?

3. CATEGORIZE

Attributes being covered

- Leagues
- Nations - maybe
- Positions
- time
- value
- performance - maybe
- age cont.
- transfer prices

- age disc

Categories

- scaling

Trying to analyse

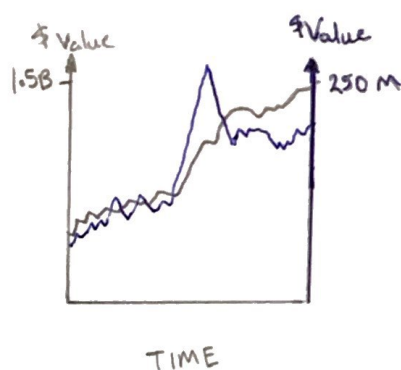
quantitative analysis

- Key events

Events that changed the market

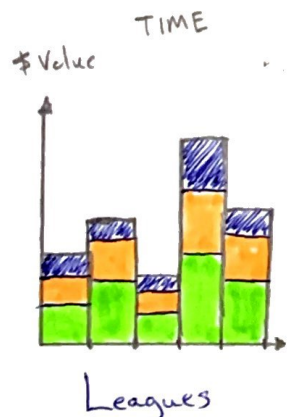
- Covid
- world cup
- Neymar
- Saudi Arabia

4. COMBINE AND REFINE



- ☑ Most valuable transfer
- ☑ Top 5 leagues combined expenditure

- Annotate key events like Neymar



Total value of top 5 leagues

- split in age groups instead of position

- Old, 31+
- Prime, 25-31
- Young, 19-25

5. QUESTION

Is the vis giving a clear story about how the market has changed?

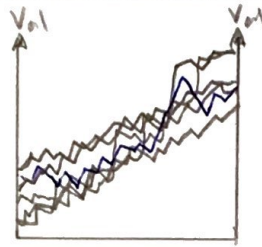
Is it easy for a non football fan to understand?

LAYOUT

Football Player Market Evolution

Give context for this visualisation

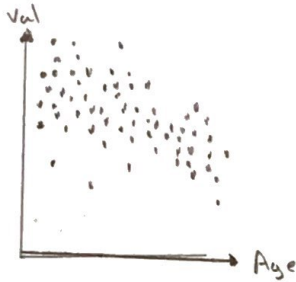
~~~~~  
~~~~~  
~~~~~  
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Double line chart

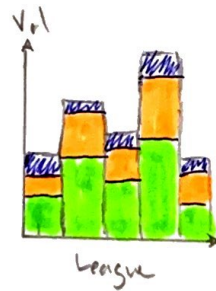
Give context and facts

~~~~~  
~~~~~  
~~~~~



Context

~~~~~  
~~~~~  
~~~~~  
~~~~~



Title: Basic Story telling layout

Author: Aryan Shah

Date: 21/08/2023

Sheet: 2

Task: Data Visualisation on the Football Market

## OPERATION

\* Can highlight the different lines on the first chart

- the blue one has been highlighted for example

\* Can hover over the time slider on first chart to see value at certain time for each line

\* Third chart has pct% for each category of that bar when hovered over

## FOCUS

\* No single main focus, dashboard is trying to tell a story

- left to right
- top down
- balanced

\* Each chart is important.

Providing context

Focus on annotations



\* User must be able to interpret vis.

## DISCUSSION

### Advantages

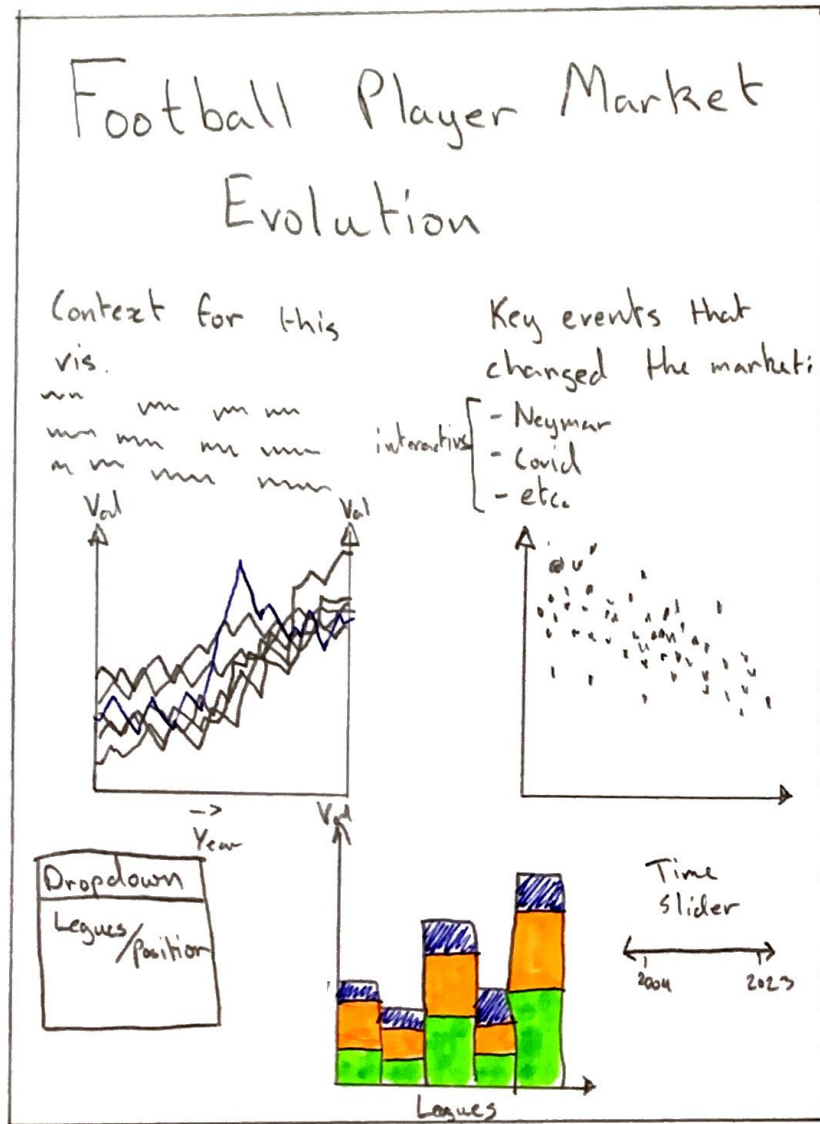
- Lot of context @
- easy to understand and analyse
- Easy to balance

### Disadvantages

- Basic, only 3 charts
- Might end up being text heavy



# LAYOUT



Title: Interactive Layout

Author: Aryan Shah

Date: 21/08/2023

Sheet: 3

Task: Design interactive data visualisation

## OPERATION

\* Has key facts, and when clicked shows effect on graph

\* Dropdowns for leagues, age, position and other categorical data

\* Time slider to show the values of the first and other charts at particular times

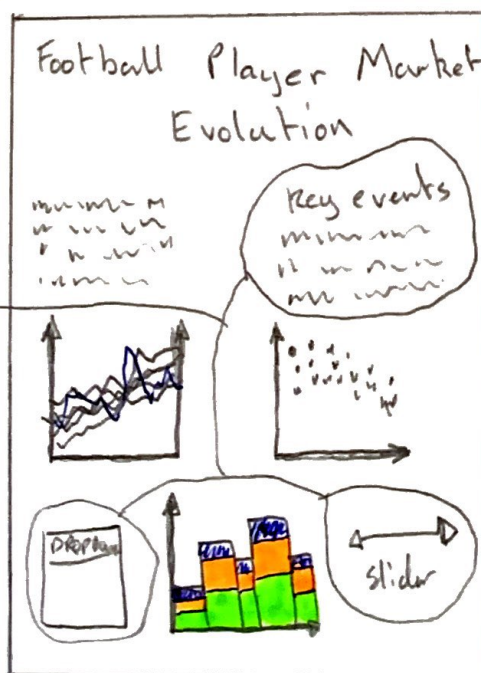
## FOCUS

- user must be able to play with vis

Main focus

for this vis is interaction

- can't be too complex



## DISCUSSION

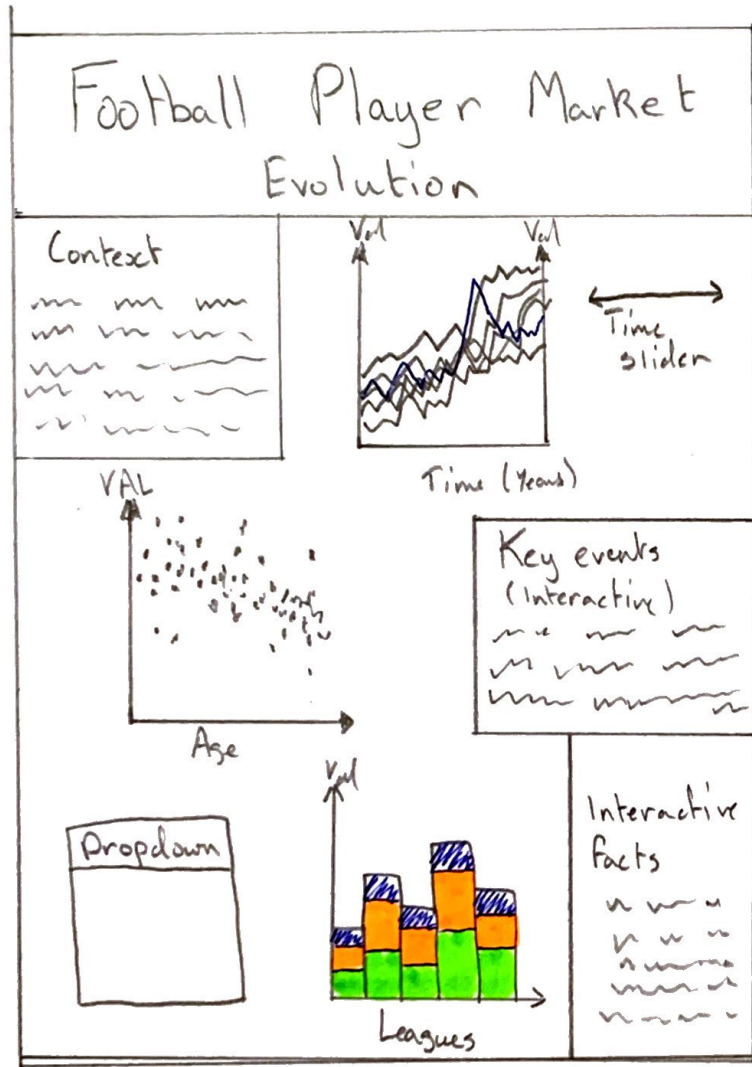
### Advantages

- More interactive and maybe enjoyable way to learn
- flexible layout, not as structured

### Disadvantages

- Is it easy to understand
- could get complex
- hard to "storytell"

# LAYOUT



Title: Interactive Infographic

Author: Anyan Shah

Date: 22/08/2023

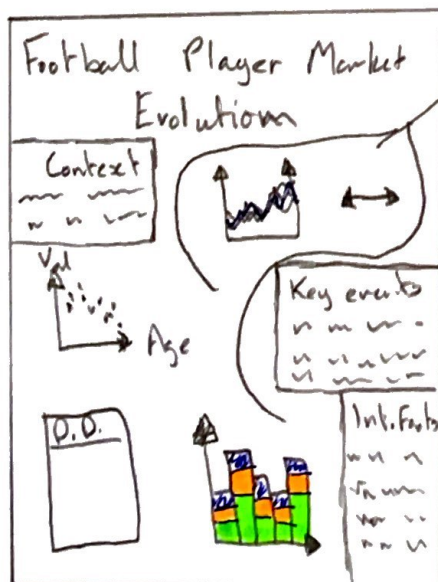
Sheet: 4

Task: Design an interactive infographic

## OPERATION

- \* Key events and interactive facts will function similarly
  - Key events move for chart 1 which is time based
- \* Interactive facts is for the other 2 present graphs
- \* Dropdown is to filter info on the third graph

## FOCUS



- \* All charts are important
- \* need to have consistency

## DISCUSSION

### Advantages

- \* Provides healthy info and context
- \* Is well balanced, not too much text
- \* interactive text to understand charts

### Disadvantages

- \* Can end up being complex
- \* Might be hard to navigate

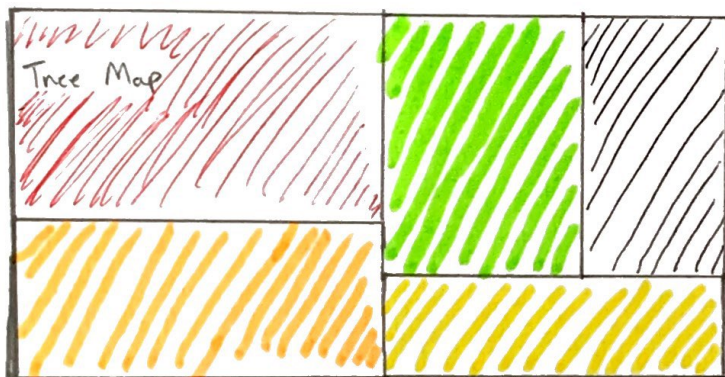
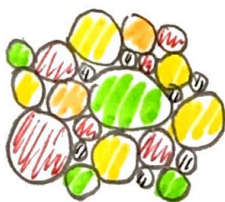
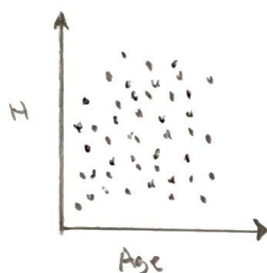
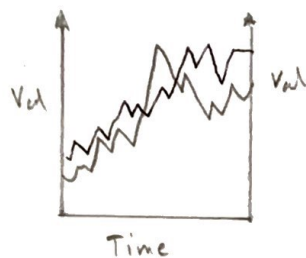
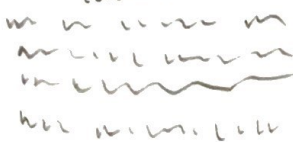


# LAYOUT

# Football Player Market Evolution

1. Contest - a competition between two or more people or groups to win a prize or to prove superiority.

Context



TITLE: Interactive Infographic

Author: Anyan Shah

Date: 108/2023

Sheet: 5

## Task: Realisation Sheet

## OPERATIONS

\*Filter last 3 charts  
by each other

\* last 3 charts can filter based on:

- Player
- country
- club
- or multiple of above

\* legends for context

# FOCUS

- \* No main charts, all 4 are important
- \* Heavy on text so focus on balance and spacing
- \* Focus on interactivity for last 3 charts
- \* Consistent colours and themes
- \* Contrast bubble chart and tree map.
- \* Easy to read
- \* Easy to navigate

## DETAIL

- \* Clear data for specific attributes
- \* Huge dataset so set filters, only certain leagues
- \* Try and incorporate as many relevant attributes