

# Detailed Project Report

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- Architecture Design
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# Problem Statement

With FIFA being in the blood as many people of the world. You are tasked to tell the story of unsung analysts who put great efforts to provide accurate data to answer every question of fans.

Football Game Analytics Detailed attributes for every player registered in the latest edition of FIFA 19 database.

# Datasets Analysis

## FIFA 19 Different Attributes likes:

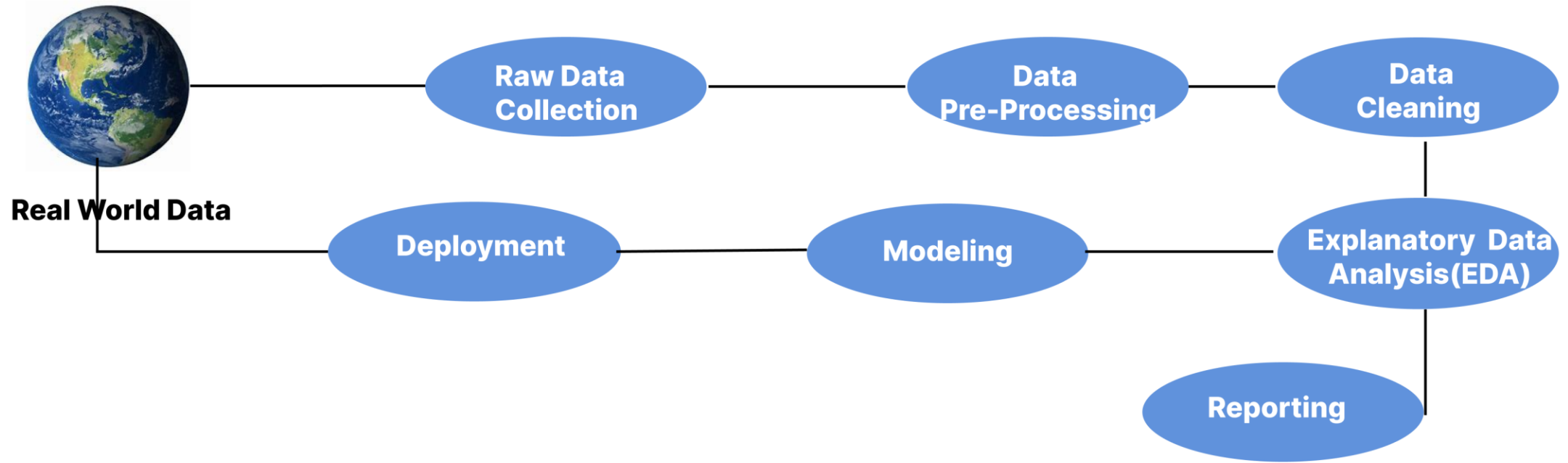
- Players Name
- Ages
- Nationality
- Wages
- Values
- Contract valid
- Positions
- Overall Rating and Potential
- Weights
- Heights
- Clubs
- Leagues

# Datasets Analysis

## Players Features and Skills:

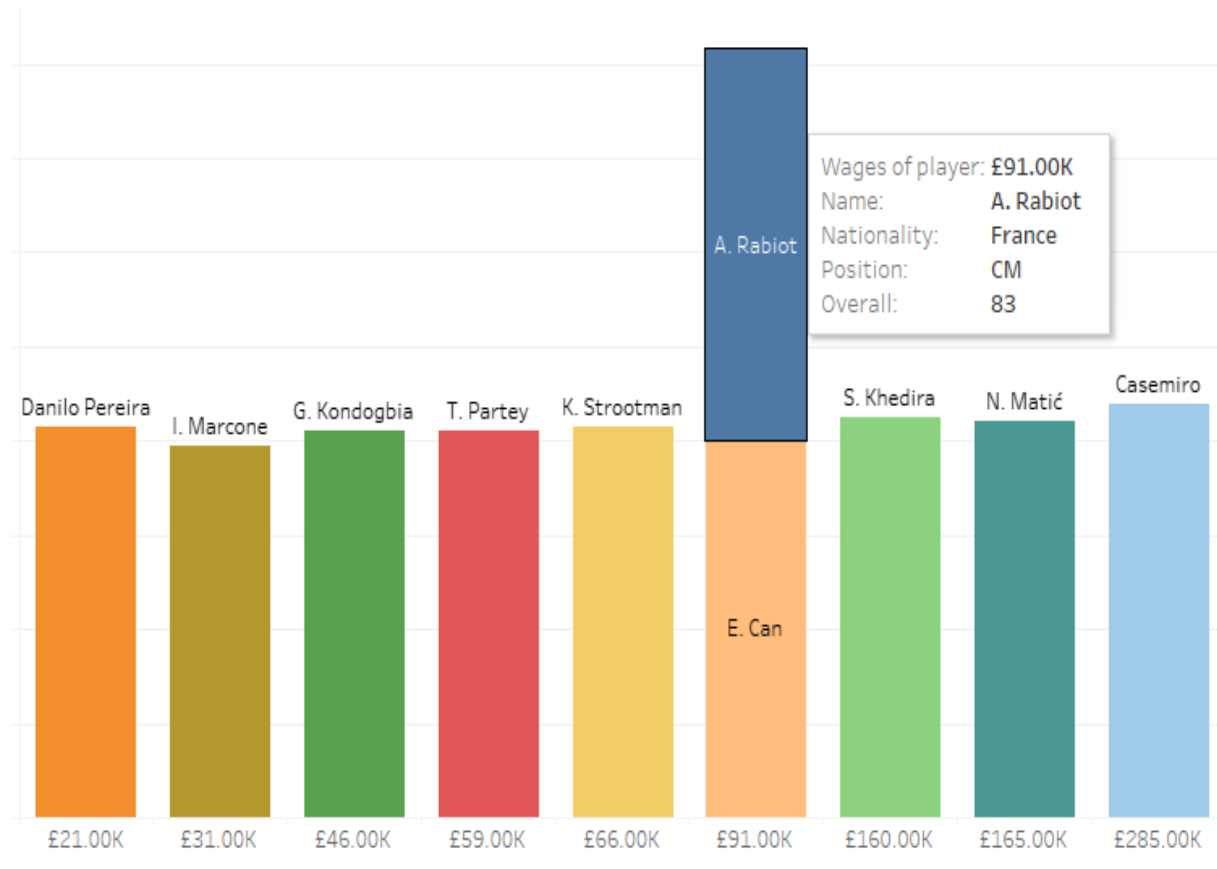
- Stamina
- Acceleration
- Goal Keeper Reflexes, Goal Keeper Diving, Goal Keeper Position
- Vision
- Sprint Speed
- Heading Accuracy
- Marking, Standing Tackle, Sliding Tackle, Composure
- Power, Balance, Ball Control, Long Shot, Short Passes, Finishing, Penalties.

# Architecture Design:



# Different Graphical Analysis:

## Top 10 Mid Fielder in my Teams

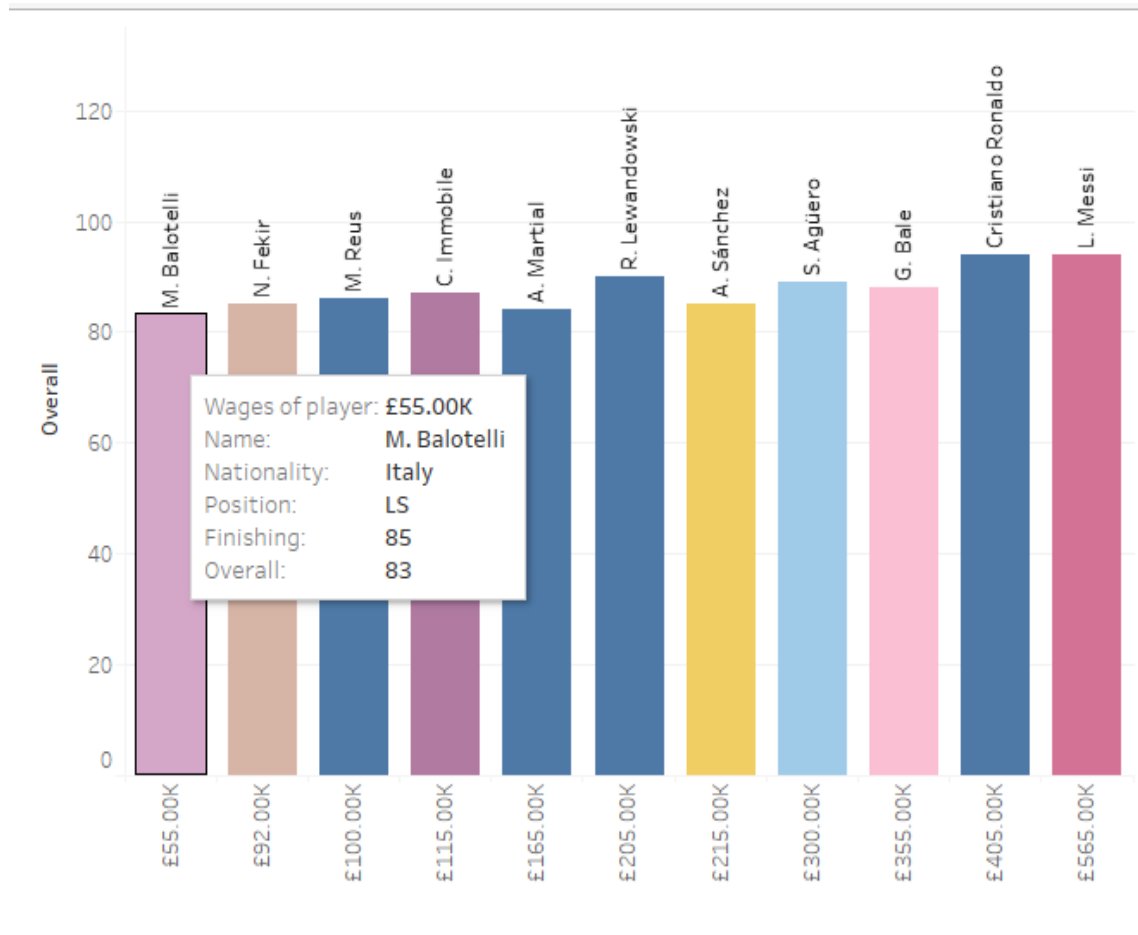


## Factors Affects Results

- **Ages:23-31**
- **Contract Valid:2019-2023**
- **Short Passing:80-93**
- **Shot Power:70-95**
- **Stamina:75-96**
- **Long Passing:75-90**
- **Strength:80-92**

# Different Graphical Analysis:

## Top 10 Strikers in my Teams



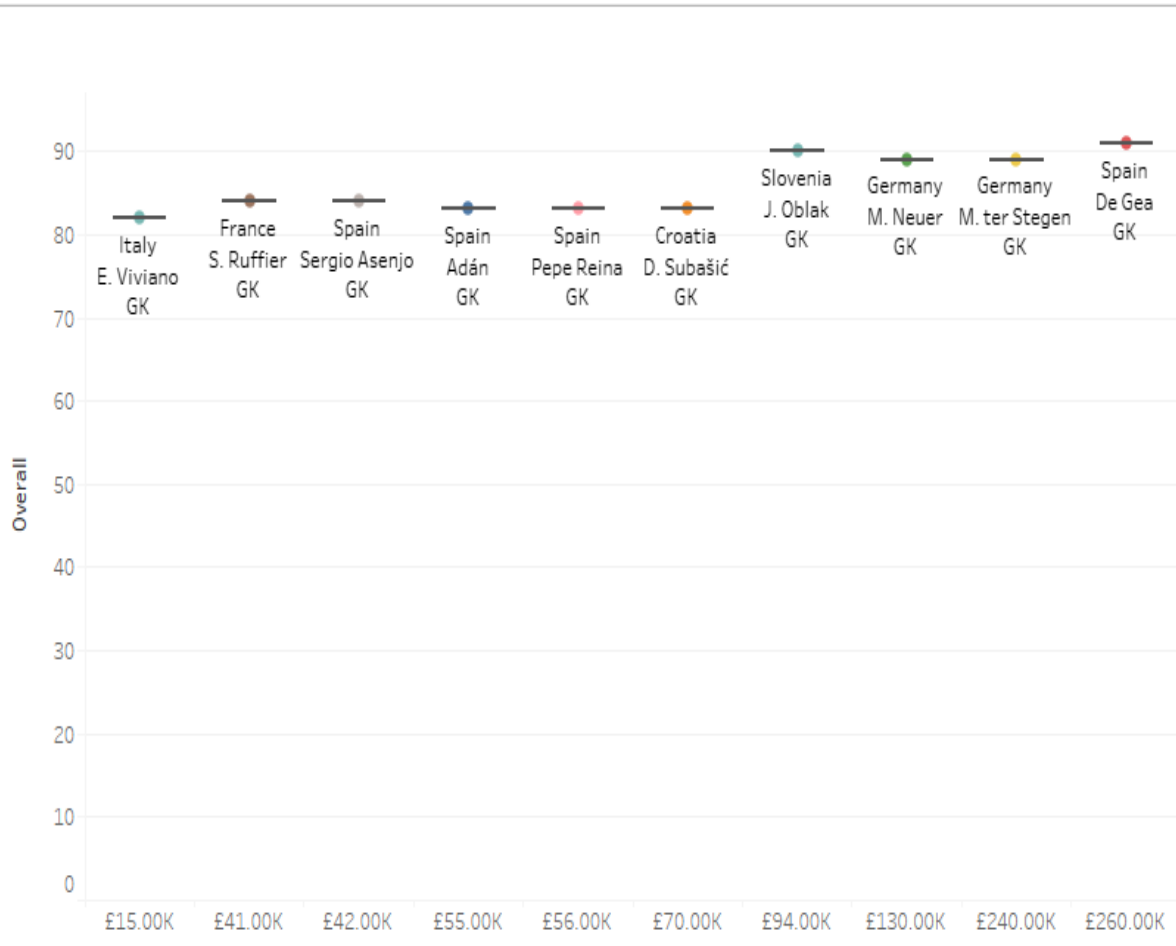
## Factors Affects Results

- Ages:22-33
- Contract Valid:2018-2023
- Ball Control:83-96
- Shot Power:84-95
- Finishing:80-95
- Penalites:75-92
- Strength:78-95



# Different Graphical Analysis:

## Top 10 Goal Keepers in my Teams

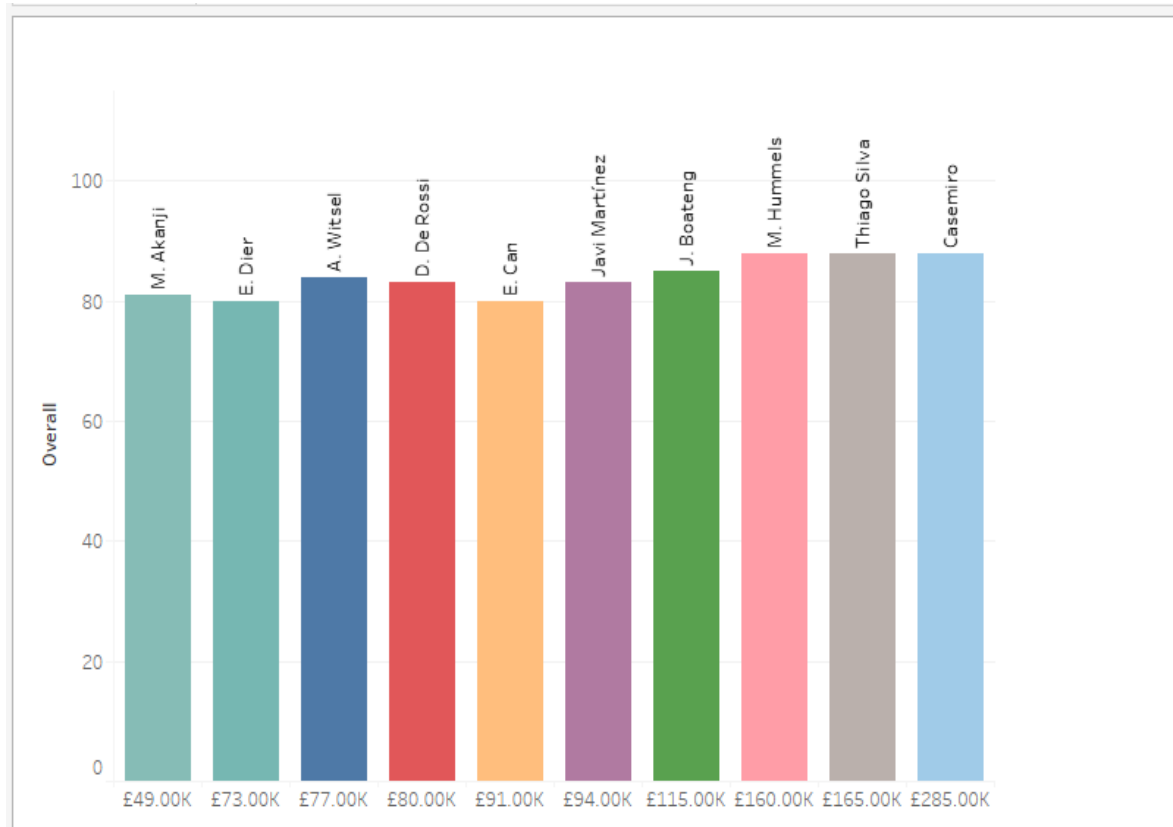


## Factors Affects Results

- **Ages:23-31**
- **Contract Valid:2019-2023**
- **Goal Keeper Kicking:79-91**
- **Goal Keeper Reflexes:81-94**
- **Goal Keeper Positioning:79-98**
- **Goal Keeper Diving:79-88**

# Different Graphical Analysis:

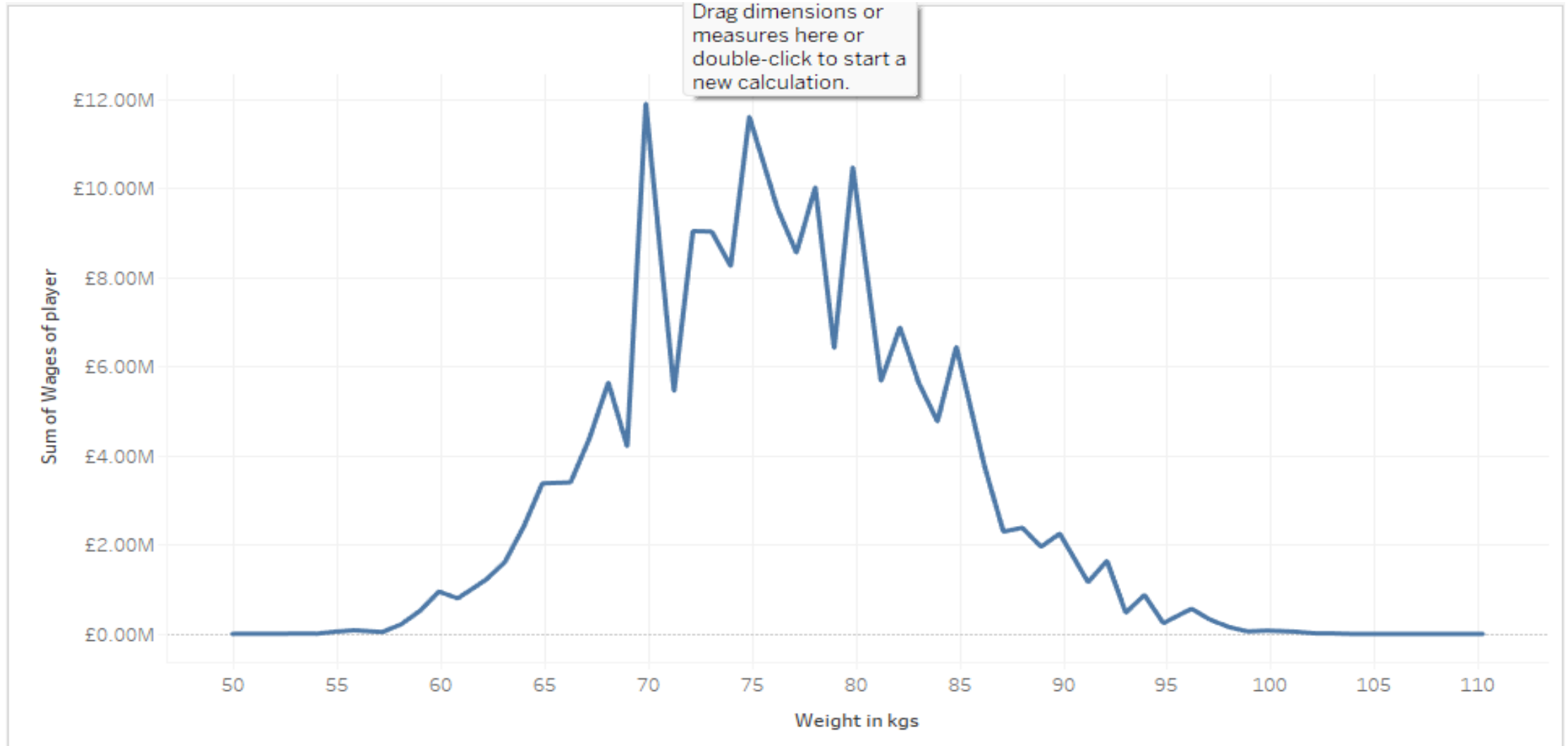
## Top 10 Defender in my Teams



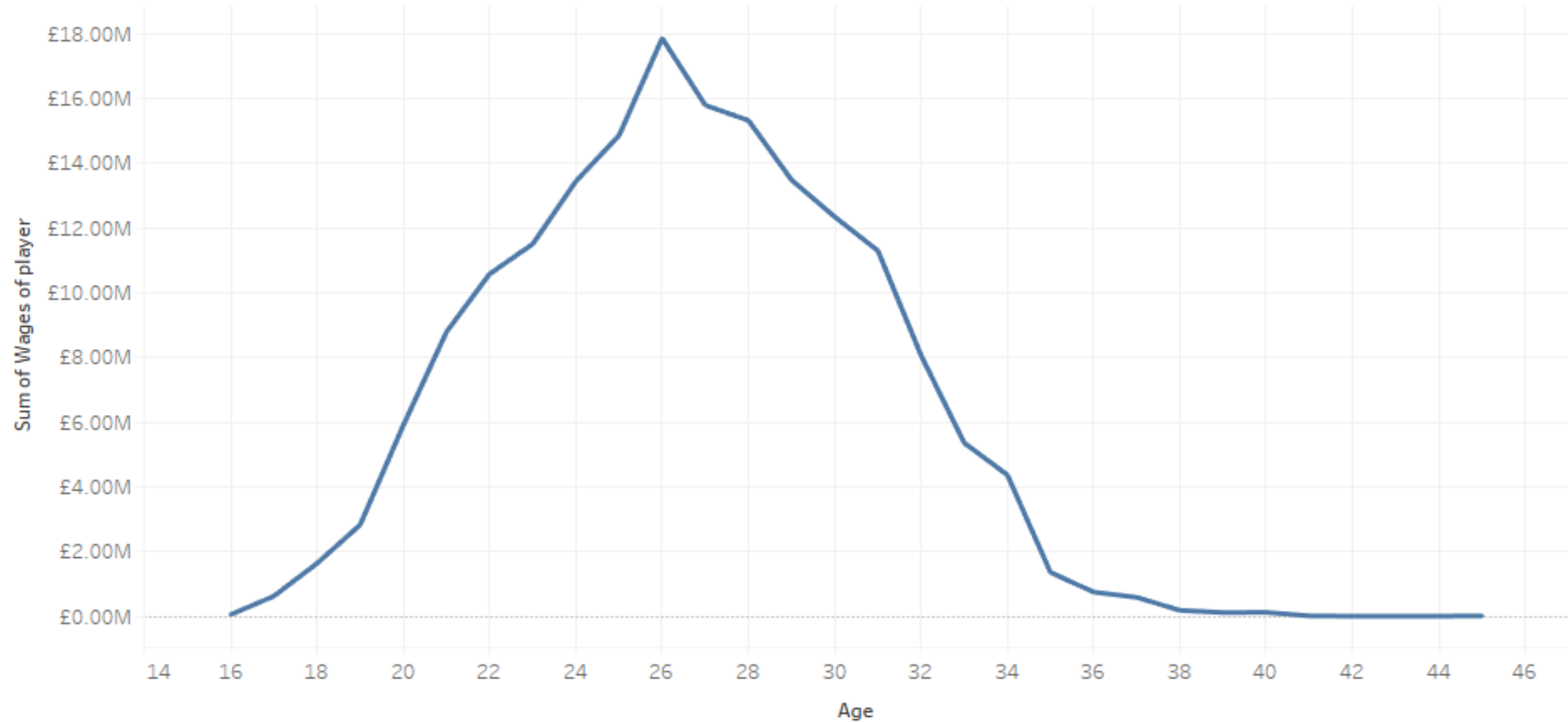
## Factors Affects Results

- **Ages:22-35**
- **Contract Valid:2019-2022**
- **Marking:80-93**
- **Standing Tackle:73-92**
- **Sliding Tackle:80-91**
- **Weight:75-90 Kg**

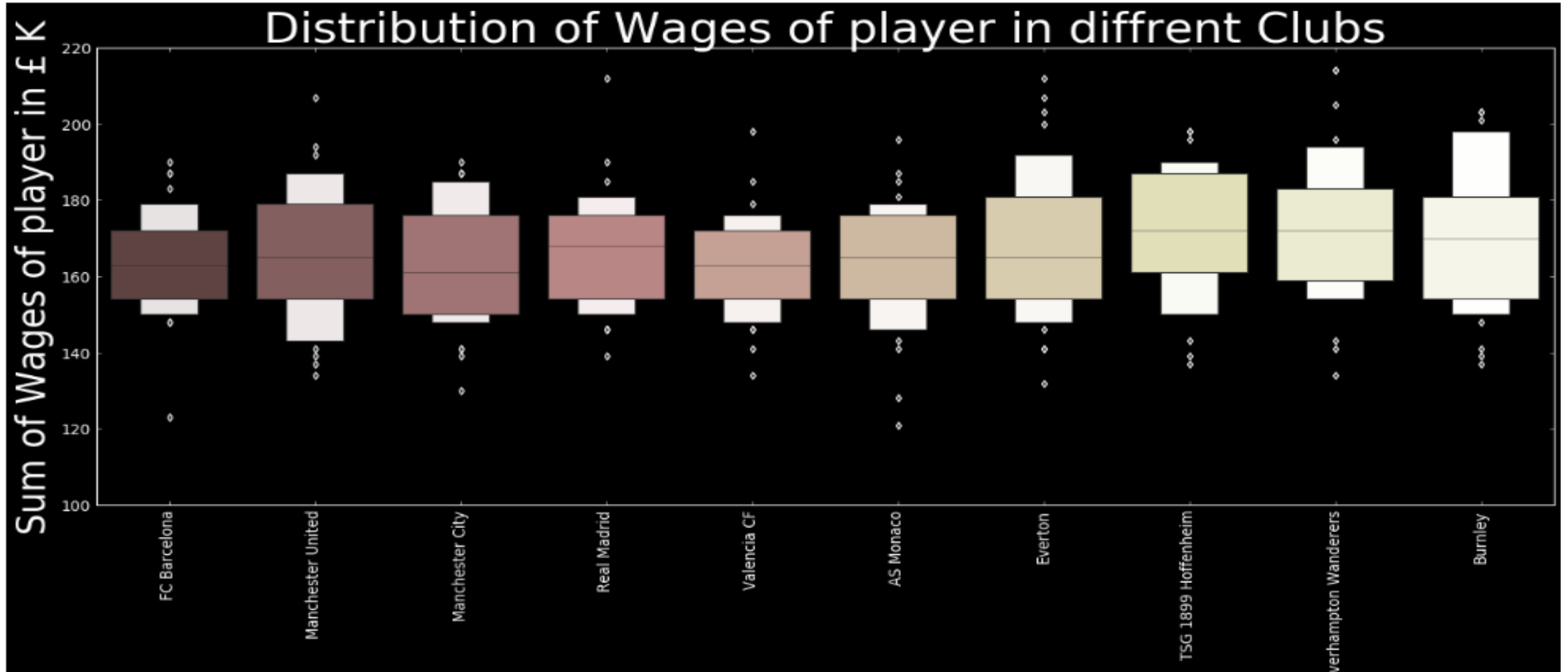
# Different Graphical Analysis:



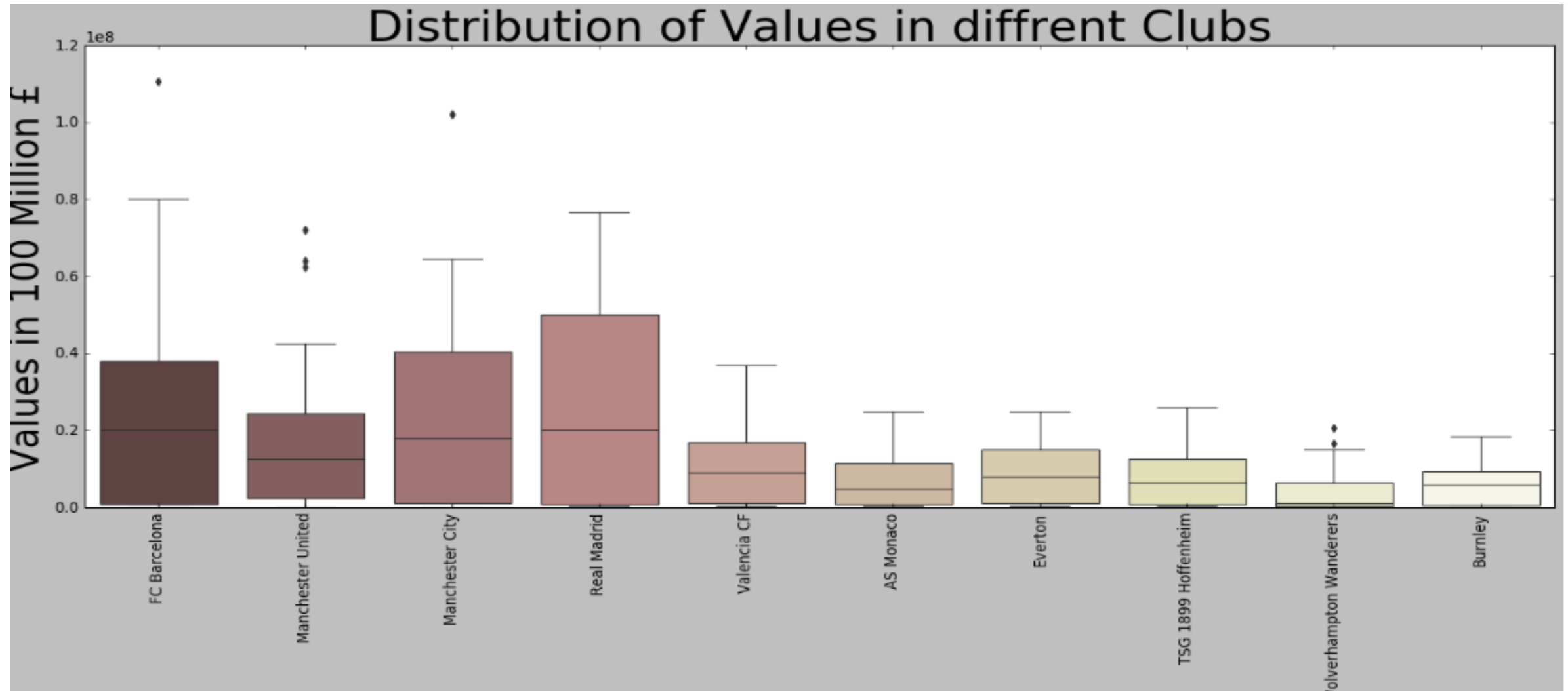
# Different Graphical Analysis:



# Different Graphical Analysis:

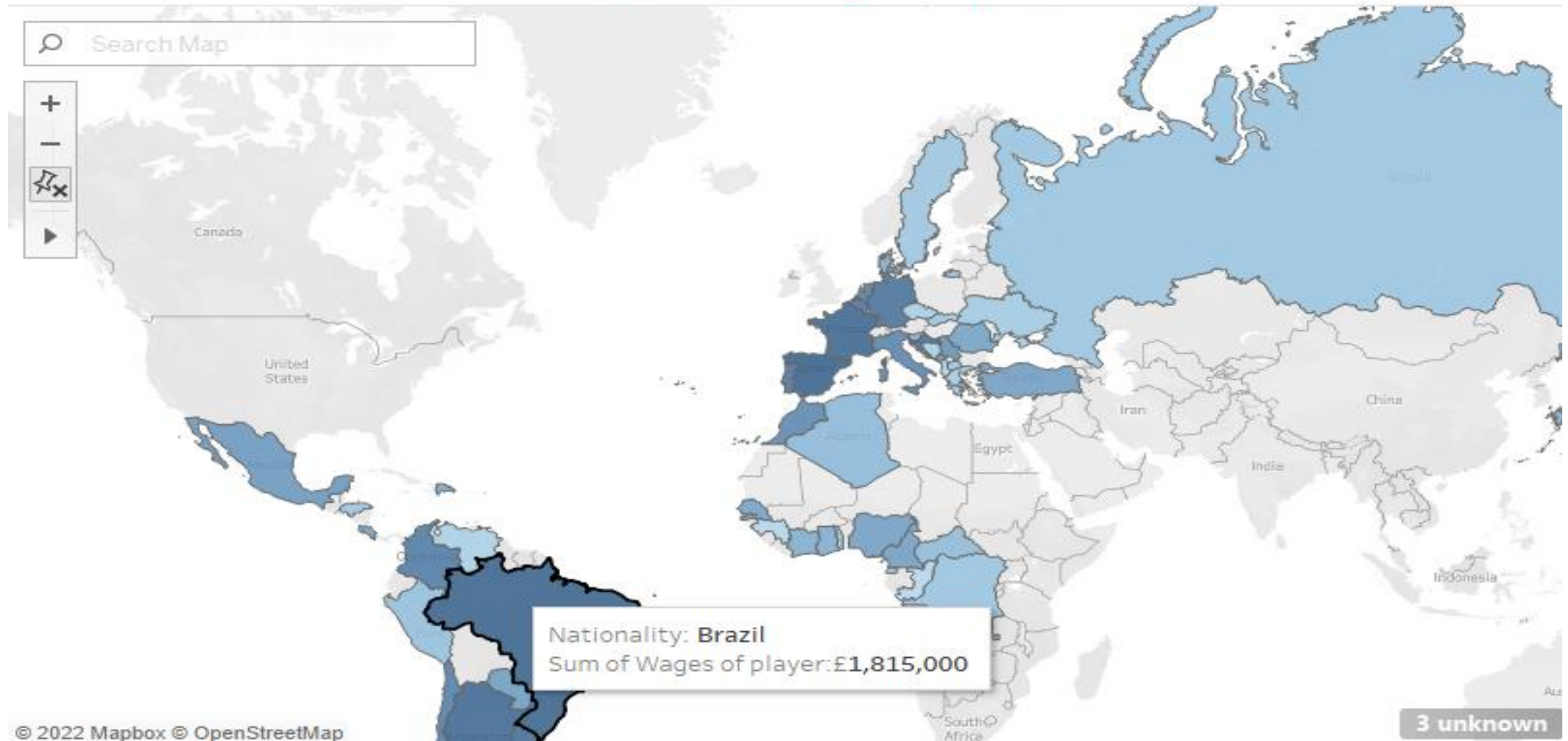


# Different Graphical Analysis:



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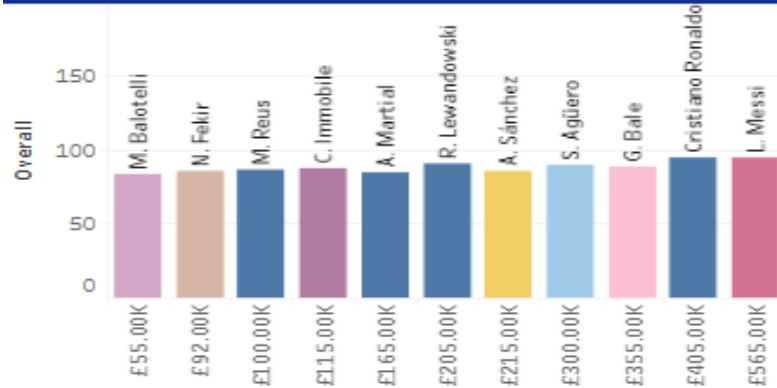
### country vs sum wages of player



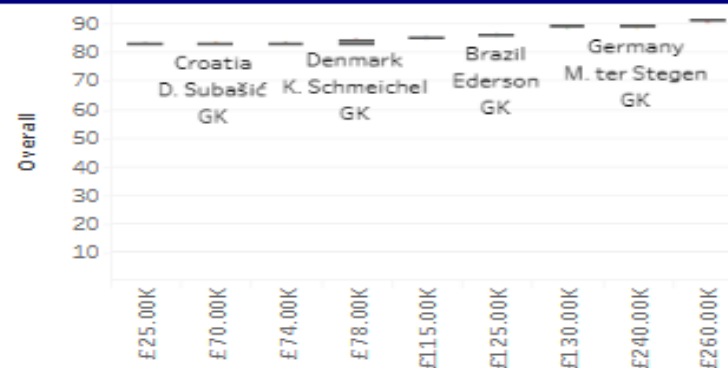
# Deployment

## FIFA-19 Data Analytics Dashboard

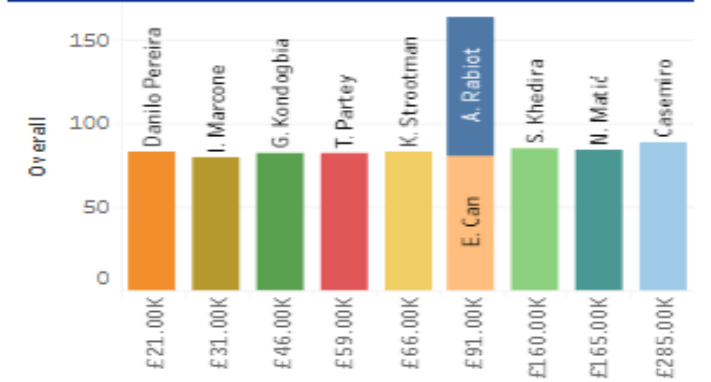
### Top striker in My Team



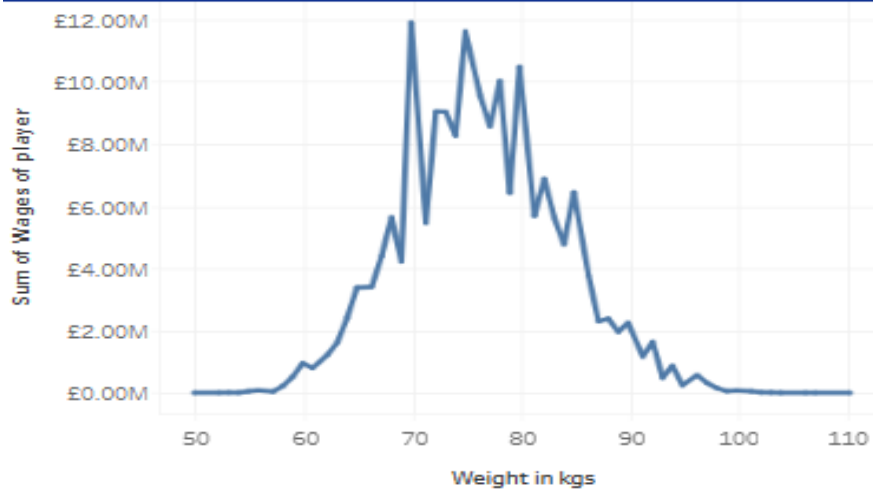
### Top 10 goal keapper in my team



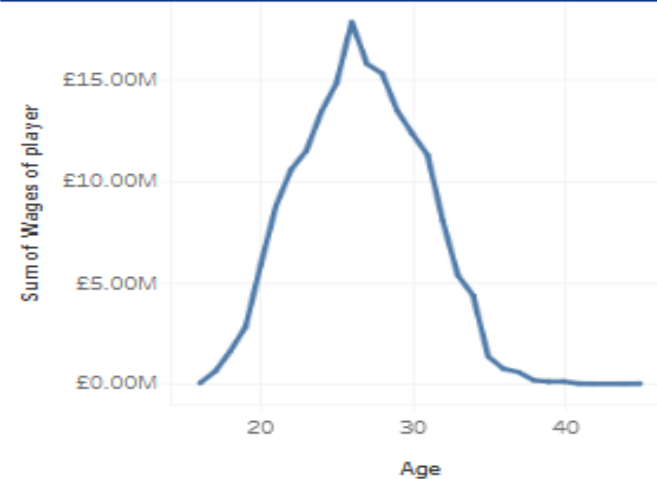
### Top 10mid filder in team



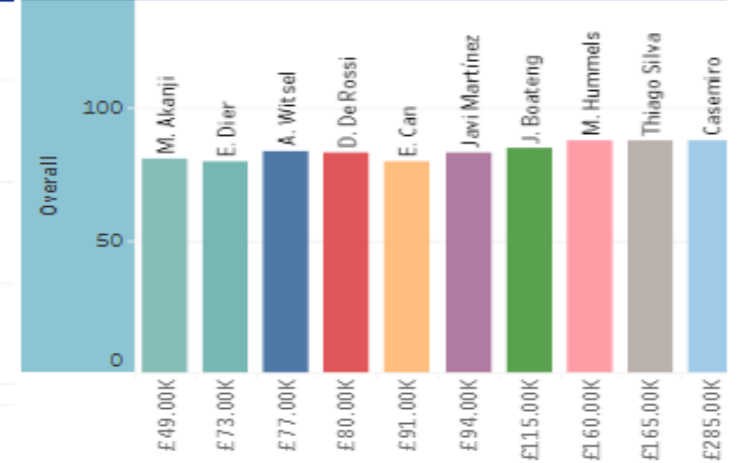
### Wages of player vs weight



### Wages vs Ages



### Top 10 Defenders





# Deployment



## Fifa 19 Dashboard 2

League

PREMIER LEAGUE

country vs sum wages of player



2022 Mapbox © OpenStreetMap

### Fifa Player Name

Name	Avg. Overall	Wages of ..	Avg. Finish.	Avg. Agility
Jorginho	84	£155.00K	57	80
D. Zappac...	79	£94.00K	59	72
M. Darmian	76	£88.00K	55	77
A. Ogbonna	77	£65.00K	25	57
Emerson	75	£61.00K	43	75
M. Gabbia...	77	£51.00K	79	70
S. Okaka	74	£48.00K	70	54
E. Schelotto	73	£34.00K	52	67
A. Masina	74	£33.00K	26	63

### Player Wise Stats

**Name:** M. Gabbiadini  
**Age:** 26  
**Position :** ST  
**Nationality:** Italy  
**Club:** Southampton  
**Weight:** 72.12Kg  
**Height:** 5'11  
**Finshing:** 79  
**Stamina:** 63  
**Penalites:** 72  
**OverAll:** 77

### Acceleration



### Strength



### Sprint Speed



### Vision



### Long Shots



Thank You