


# *Wireframe Documentation*

**FIFA 19 DATA ANALYSIS**

# Homepage



## Problem statement



### PROBLEM STATEMENT

In this data analysis project, our objective is to delve into the rich tapestry of player attributes encapsulated within the latest edition of the FIFA 19 database. The dataset comprises detailed information for each registered player, spanning a wide array of metrics such as Age, Nationality, Overall Rating, Potential, Club, and more. This dataset serves as a comprehensive repository of football player statistics, offering insights into various facets of their gameplay and characteristics.



### OBJECTIVE

Our primary goal is to conduct a thorough analysis of the FIFA 19 player dataset, focusing on key metrics and factors that contribute to player performance. By exploring the relationships between attributes such as Acceleration, Sprint Speed, Agility, and more, we aim to uncover valuable insights into the dynamics of player capabilities and playing styles.

Through meticulous examination and statistical analysis, we seek to identify patterns, trends, and correlations within the dataset that offer deeper insights into player performance. Ultimately, our findings will contribute to a better understanding of the factors that influence player success in the virtual football world of FIFA 19.

### TOOLS USED

- EXCEL
- PYTHON
- SQL
- POWER BI

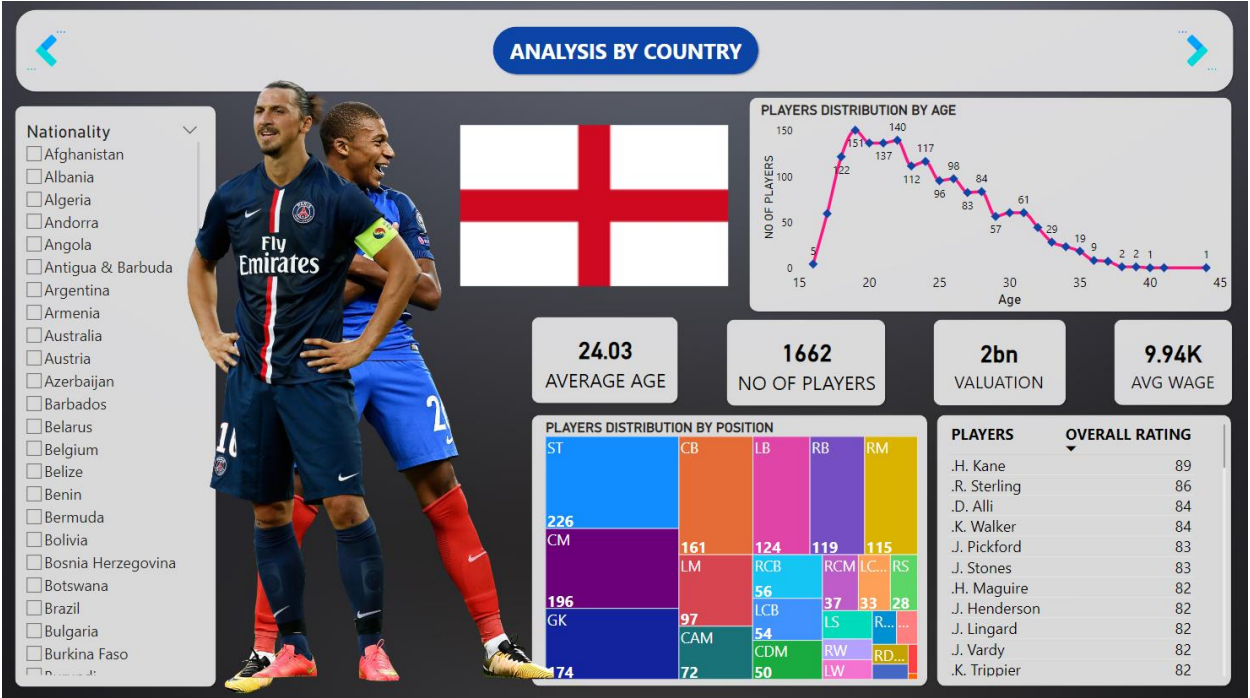
This is my overview



This is my analysis of players

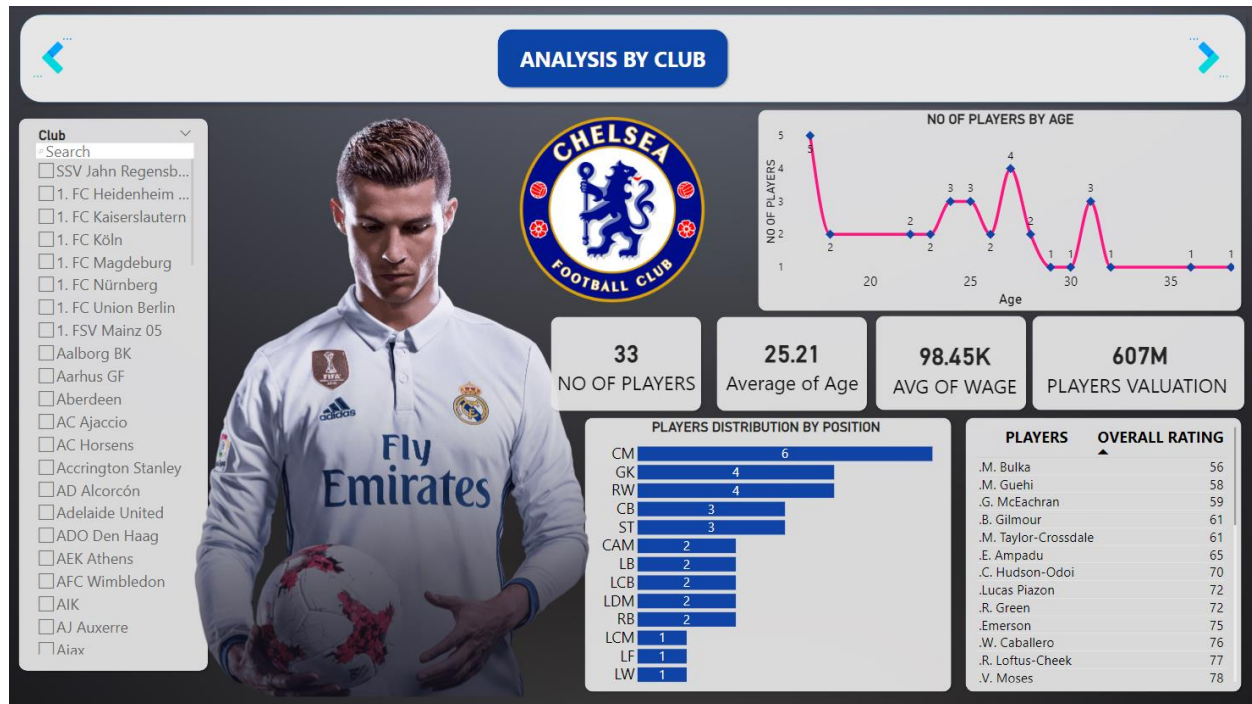


This is my analysis of countries

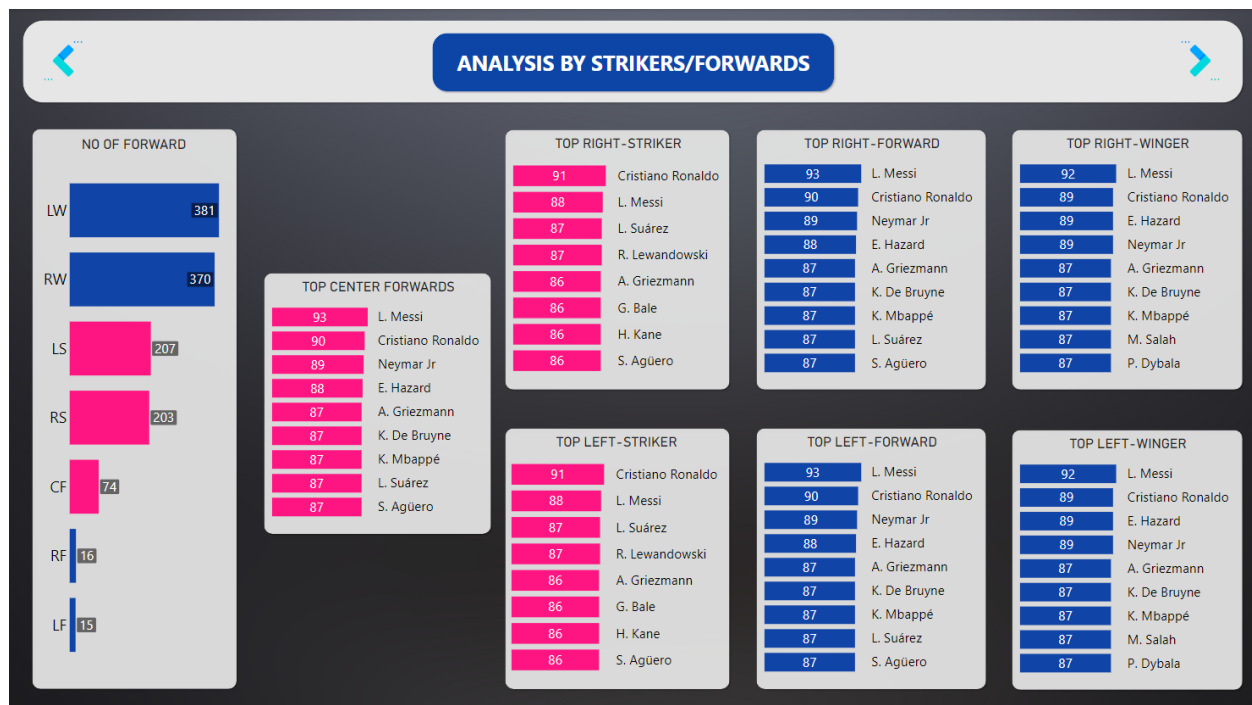




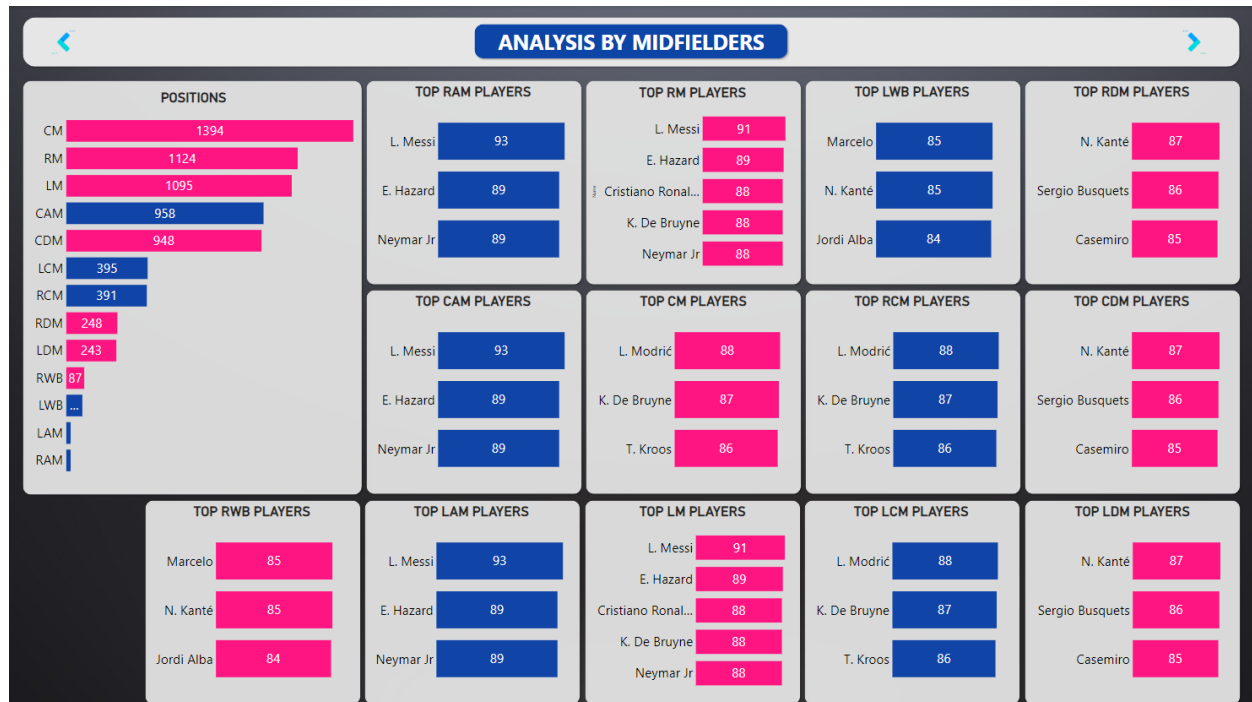
This is my analysis of clubs



This is my analysis of striker/forward players



This is my analysis of midfielders



This is my analysis of defenders and goal keepers



This is my 4-2-3-1 formation

4-2-3-1 FORMATION

In a 4-2-3-1 formation, the full-backs provide support in defense and contribute to the attack by overlapping the midfielders. The defensive midfielders shield the defense and provide cover, while the attacking midfielders create opportunities and support the lone striker.

ST PLAYERS

☐ A. Griezmann  
☒ Cristiano Ronaldo  
☐ E. Cavani  
☐ G. Bale  
☐ G. Higuain  
☐ H. Kane

LAM PLAYERS

☐ K. Mbappé  
☐ L. Insigne  
☒ L. Messi  
☐ L. Modrić  
☐ M. Salah  
☐ Neymar Jr

CAM PLAYERS

☐ Isco  
☐ K. De Bruyne  
☒ K. Mbappé  
☐ L. Insigne  
☐ L. Messi  
☐ L. Modrić

RAM PLAYERS

☐ L. Insigne  
☐ L. Messi  
☐ L. Modrić  
☐ M. Salah  
☒ Neymar Jr  
☐ P. Dybala

LDM PLAYERS

☐ M. Hummels  
☐ N. Verratti  
☐ Marcelo  
☒ N. Kanté  
☐ R. Nainggolan  
☐ S. Khedira

RDM PLAYERS

☐ Marcelo  
☐ N. Kanté  
☐ R. Nainggolan  
☐ S. Khedira  
☒ Sergio Busquets  
☐ Sergio Ramos

LB PLAYERS

☐ Fabinho  
☐ Filipe Luis  
☒ Jordi Alba  
☐ K. Walker  
☐ Marcelo  
☐ N. Kanté

LCB PLAYERS

☐ M. Hummels  
☐ S. Umtiti  
☒ Sergio Ramos  
☐ T. Alderweireld  
☐ Thiago Silva  
☐ V. van Dijk

RCB PLAYERS

☐ Casemiro  
☒ D. Godin  
☐ G. Chiellini  
☐ J. Vertonghen  
☐ Javi Martinez  
☐ K. Koulibaly

RB PLAYERS

☐ Alex Sandro  
☐ Alex Telles  
☐ Allan  
☒ Azpilicueta  
☐ B. Matuidi  
☐ Carvajal

GK PLAYERS

☐ Alisson  
☒ De Gea  
☐ Ederson  
☐ G. Buffon  
☐ H. Lloris  
☐ J. Oblak

This is my 4-4-2 formation

4-4-2 FORMATION

In a 4-4-2 formation, the full-backs provide defensive cover and support the midfielders in attack. The central midfielders control the midfield and distribute the ball. The wingers provide width and deliver crosses into the box. The strikers lead the attacking line and aim to score goals.

LS PLAYERS

☐ A. Griezmann  
☒ Cristiano Ronaldo  
☐ E. Cavani  
☐ G. Bale  
☐ G. Higuain

RS PLAYERS

☐ H. Kane  
☐ K. Mbappé  
☒ L. Messi  
☐ L. Suárez  
☐ R. Lewandowski  
☐ S. Agüero

LM PLAYERS

☐ A. Griezmann  
☐ Cristiano Ronaldo  
☐ E. Hazard  
☐ K. De Bruyne  
☒ K. Mbappé  
☐ L. Insigne

LCM PLAYERS

☐ M. Hamšík  
☐ M. Verratti  
☐ Marcelo  
☒ P. Pogba  
☐ T. Kroos  
☐ Thiago

RCM PLAYERS

☐ C. Eriksen  
☐ David Silva  
☐ I. Rakitić  
☒ K. De Bruyne  
☐ Koke  
☐ L. Messi

RM PLAYERS

☐ A. Griezmann  
☐ Cristiano Ronaldo  
☒ E. Hazard  
☐ K. De Bruyne  
☐ K. Mbappé  
☐ L. Insigne

LB PLAYERS

☐ Jordi Alba  
☐ K. Walker  
☐ Marcelo  
☒ N. Kanté  
☐ R. Nainggolan  
☐ Sergio Ramos

LCB PLAYERS

☐ Casemiro  
☐ D. Godin  
☒ G. Chiellini  
☐ J. Vertonghen  
☐ Javi Martinez  
☐ K. Koulibaly

RCB PLAYERS

☐ M. Hummels  
☐ S. Umtiti  
☒ Sergio Ramos  
☐ T. Alderweireld  
☐ Thiago Silva  
☐ V. van Dijk

RB PLAYERS

☐ Jordi Alba  
☐ K. Walker  
☒ Marcelo  
☐ N. Kanté  
☐ R. Nainggolan  
☐ Sergio Ramos

GK PLAYERS

☐ Alisson  
☒ De Gea  
☐ Ederson  
☐ G. Buffon  
☐ H. Lloris  
☐ J. Oblak

# This is my 3-5-2 formation

3-5-2 FORMATION

In a 3-5-2 formation, the wing-backs play a crucial role in providing width in attack and supporting the midfield, while the three central defenders ensure defensive solidity. The central midfielders control the midfield and support both defensively and offensively, while the strikers lead the attacking line and look to score goals.

LS PLAYER

☐ A. Griezmann  
☒ Cristiano Ronaldo  
☐ E. Cavani  
☐ G. Bale  
☐ G. Higuain  
☐ H. Kane

RS PLAYERS

☐ H. Kane  
☐ K. Mbappé  
☒ L. Messi  
☐ L. Suárez  
☐ R. Lewandowski  
☐ S. Agüero

LCM PLAYERS

☐ C. Eriksen  
☐ David Silva  
☐ I. Rakitić  
☒ K. De Bruyne  
☐ Koke  
☐ L. Messi

CM PLAYERS

☐ L. Messi  
☒ L. Modrić  
☐ M. Hamsík  
☐ M. Verratti  
☐ Marcelo  
☐ P. Pogba

RCM PLAYERS

☐ M. Hamsík  
☐ M. Verratti  
☐ Marcelo  
☒ P. Pogba  
☐ T. Kroos  
☐ Thiago

LWB PLAYERS

☐ K. Walker  
☐ L. Modrić  
☒ Marcelo  
☐ N. Kanté  
☐ R. Nainggolan  
☐ Sergi Roberto

RWB PLAYERS

☐ Fabinho  
☐ Filipe Luís  
☐ João Cancelo  
☒ Jordi Alba  
☐ K. Walker  
☐ L. Modrić

LCB PLAYERS

☐ L. Modrić  
☐ K. Koulibaly  
☐ L. Bonucci  
☒ M. Benatia  
☐ M. Hummels  
☐ S. Umtiti

CB PLAYERS

☐ M. Hummels  
☐ S. Umtiti  
☒ Sergio Ramos  
☐ T. Alderweireld  
☐ Thiago Silva  
☐ V. van Dijk

RCB PLAYERS

☐ Casemiro  
☒ D. Godín  
☐ G. Chiellini  
☐ J. Vertonghen  
☐ Javi Martínez  
☐ K. Koulibaly

GK PLAYERS

☐ J. Oblak  
☐ K. Navas  
☒ M. Neuer  
☐ M. ter Stegen  
☐ S. Handanović  
☐ T. Courtois

A diagram of a 3-5-2 football formation on a green pitch. The formation consists of: 1. Strikers (LS and RS) at the top, with player 91 on the left and 88 on the right. 2. Central Midfielders (CM) in the middle, with player 88 in the center. 3. Wing-Backs (LCM and RCM) on the sides of the midfield, with player 87 on the left and 84 on the right. 4. Defensive Midfielders (LWB and RWB) behind the wing-backs, with player 85 on the left and 84 on the right. 5. Central Defenders (LCB and RCB) in the back, with player 84 on the left and 87 on the right. 6. A Goalkeeper (GK) at the bottom, with player 88 in the center.