



PAOK FC Player Performance Analysis

This presentation dives into the performance of PAOK FC players, combining data analysis with insightful visualizations.

Data Collection and Preparation

Web Scraping

Using Python's BeautifulSoup library to extract data from the official PAOK FC website.

Data Cleaning

Handling inconsistencies and anomalies to ensure data integrity.



Exploratory Data Analysis

1

Top 10 Scorers

Bar chart highlighting the players with the most goals scored.

2

Accuracy Analysis

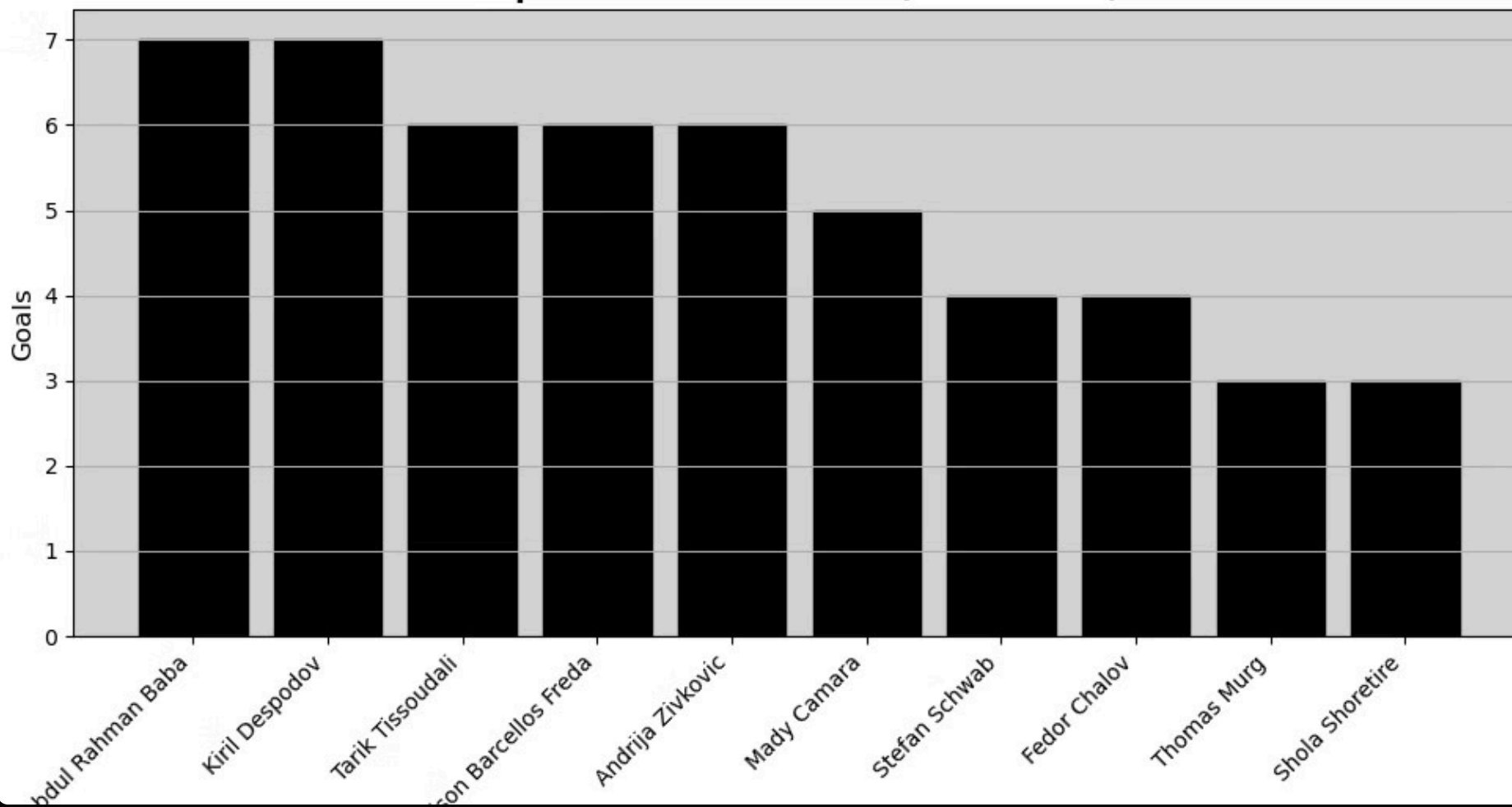
Bar chart comparing shot accuracy rates with total shots taken.

3

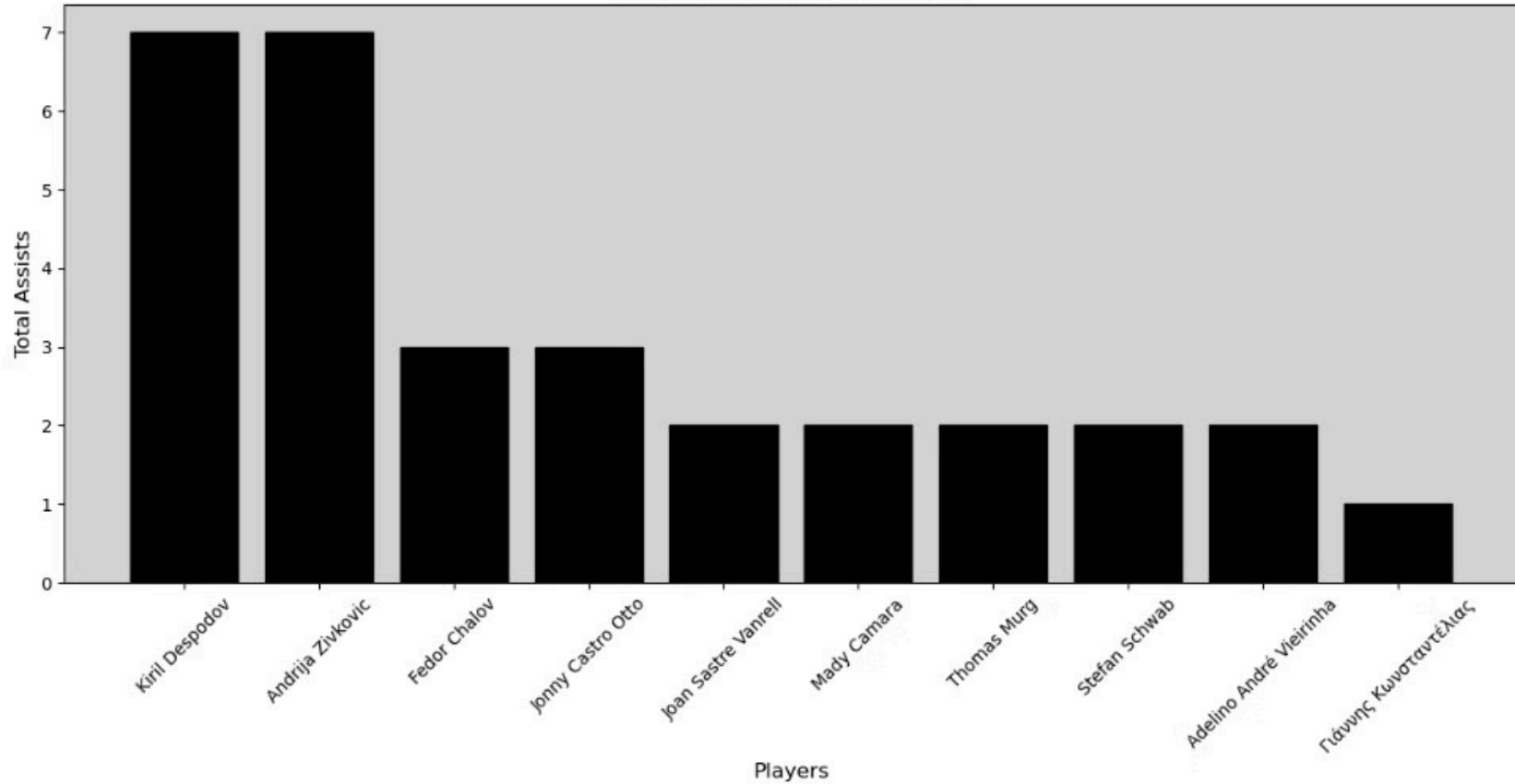
Defensive Actions

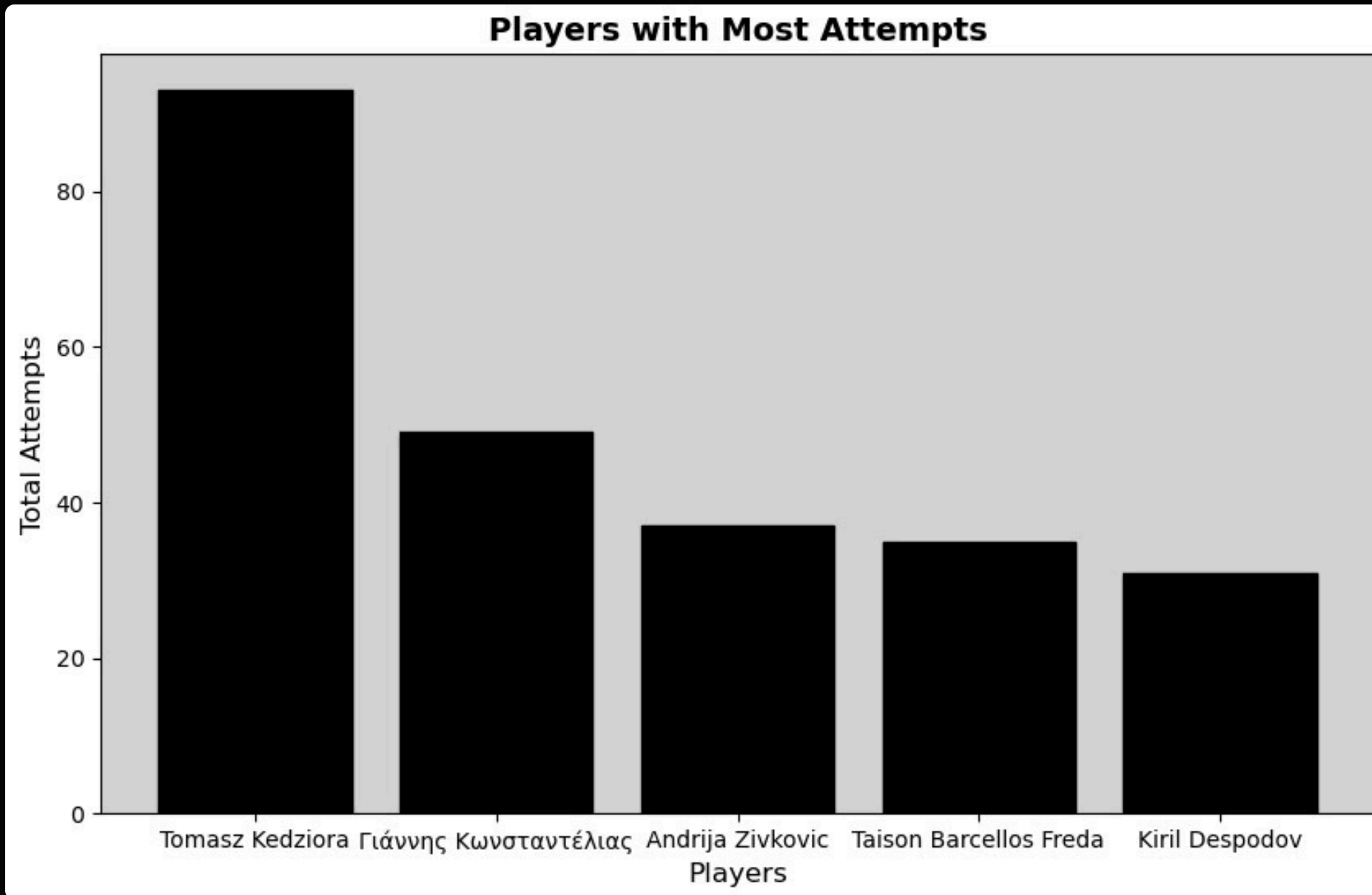
Double y-axis chart showcasing steals and yellow cards for each player.

Top 10 Scorers in PAOK (2025-01-02)



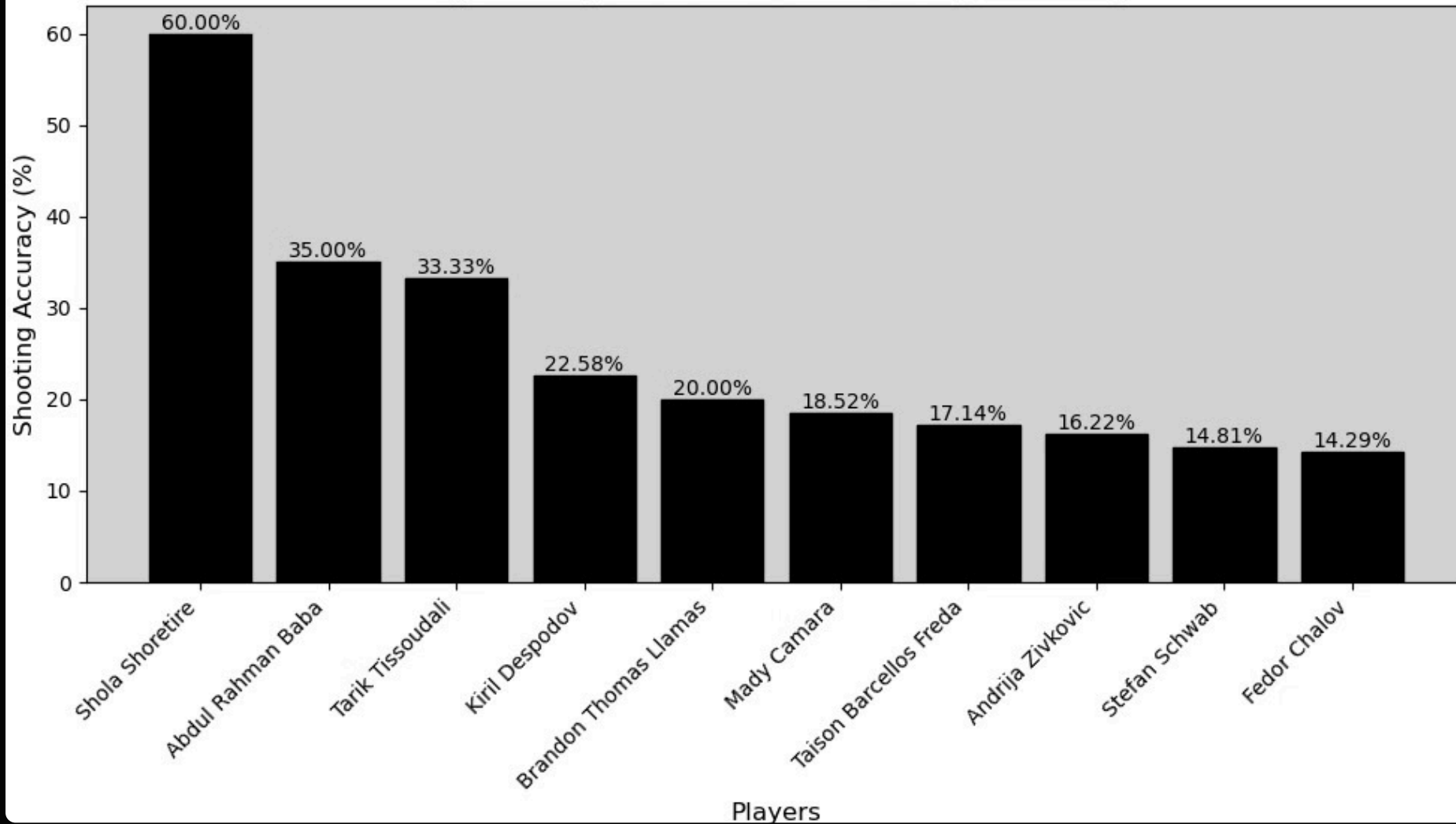
Players with Most Assists



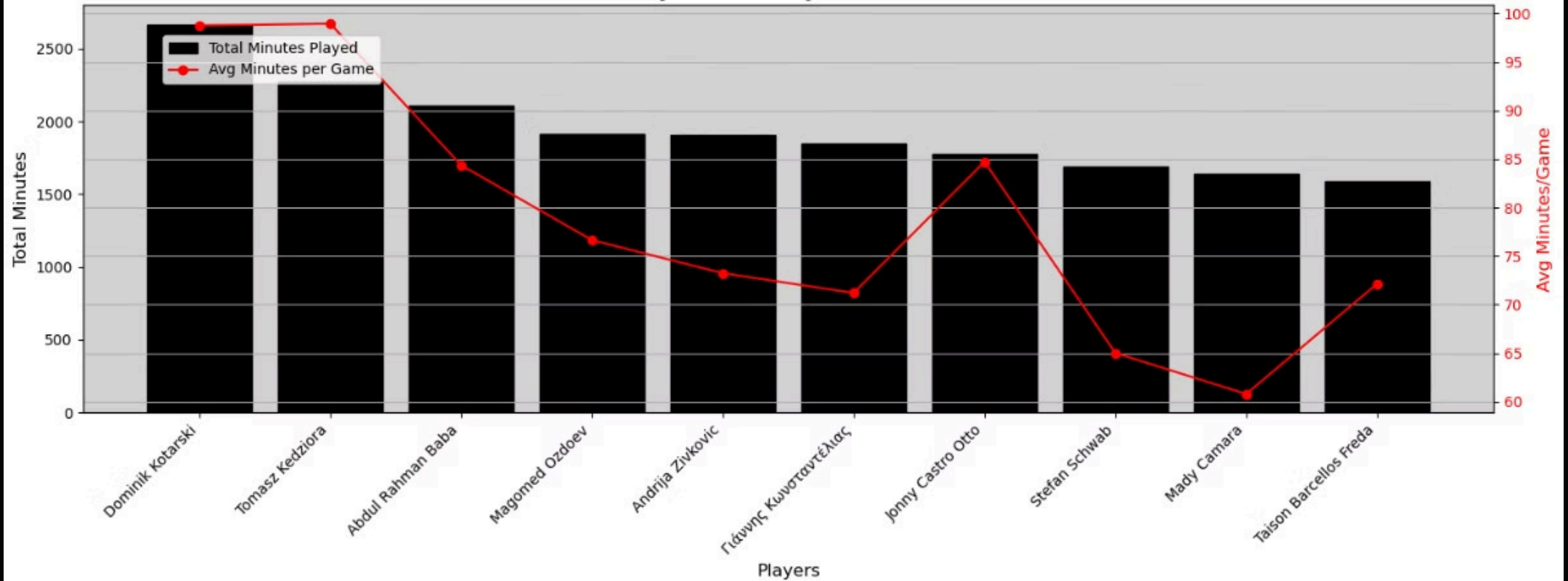


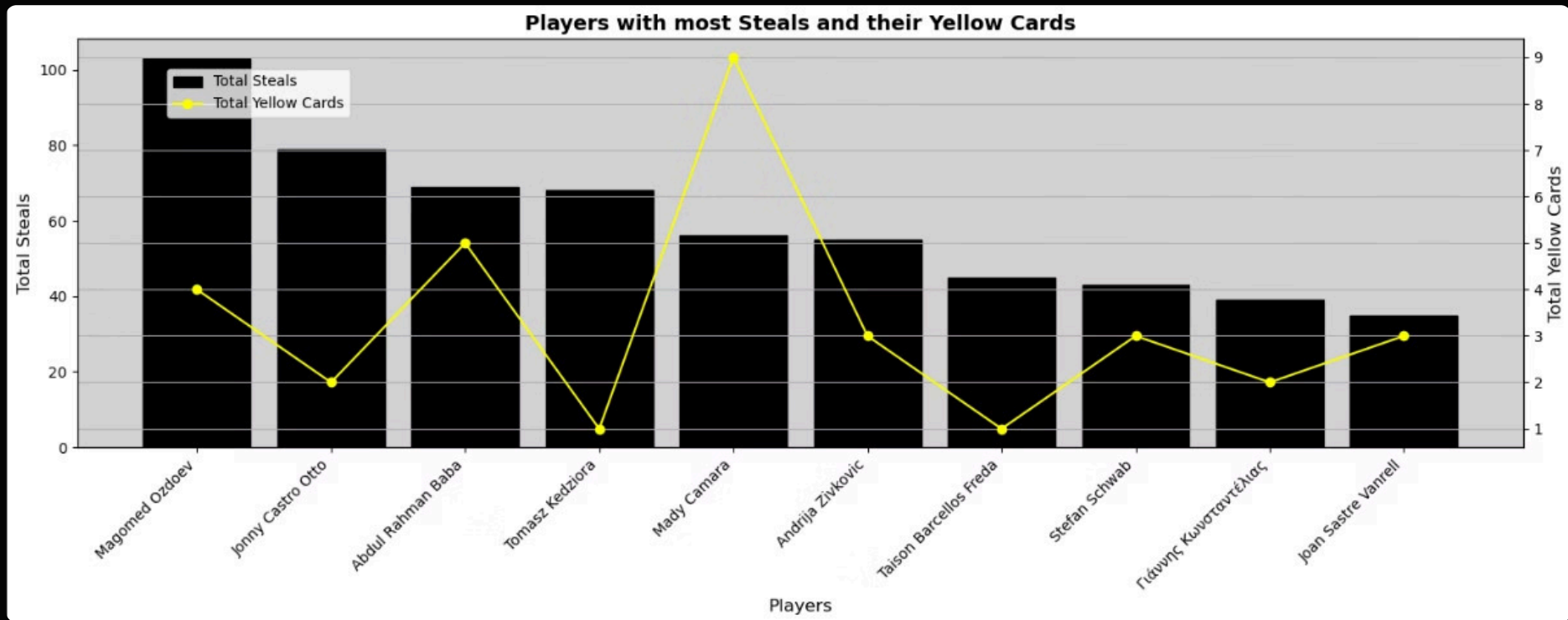
Possible error in data gathering about Kedziora

Top 10 Players Based on Shooting Accuracy



Players that Played the Most





Power BI Dashboard: Unveiling Deeper Insights



Top 5 Scorers

Bar chart highlighting the players with the most goals scored.



Top Assist Players

Bar chart showing players with the highest number of assists.



Accuracy and Goals

Double-axis chart comparing goal contributions with accuracy percentages.

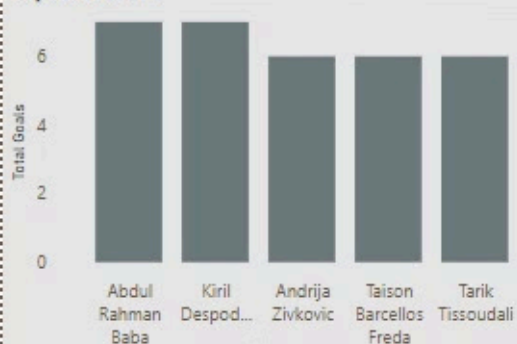


Defensive Contributions

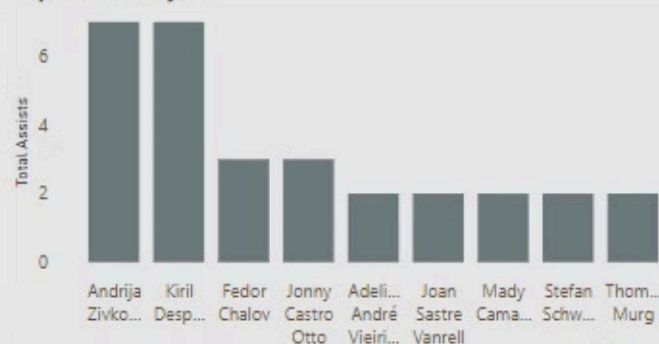
Clustered bar chart highlighting steals, clearances, and yellow cards.



Top 5 Scorers



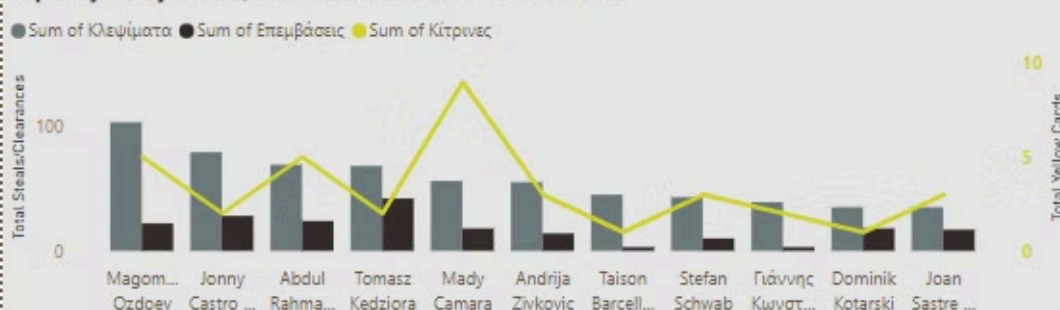
Top Assist Players



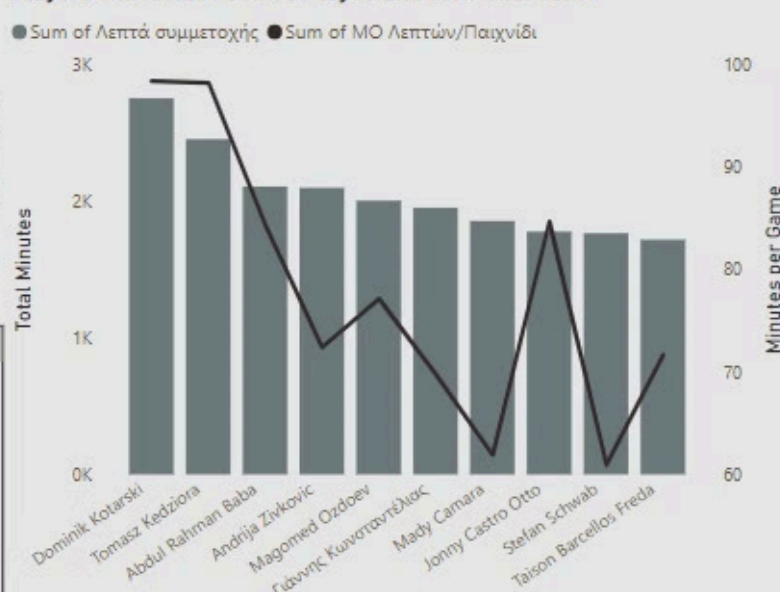
Top Accurate and Their Goals Players



Top Players by Steals, Clearances and their Yellow Cards

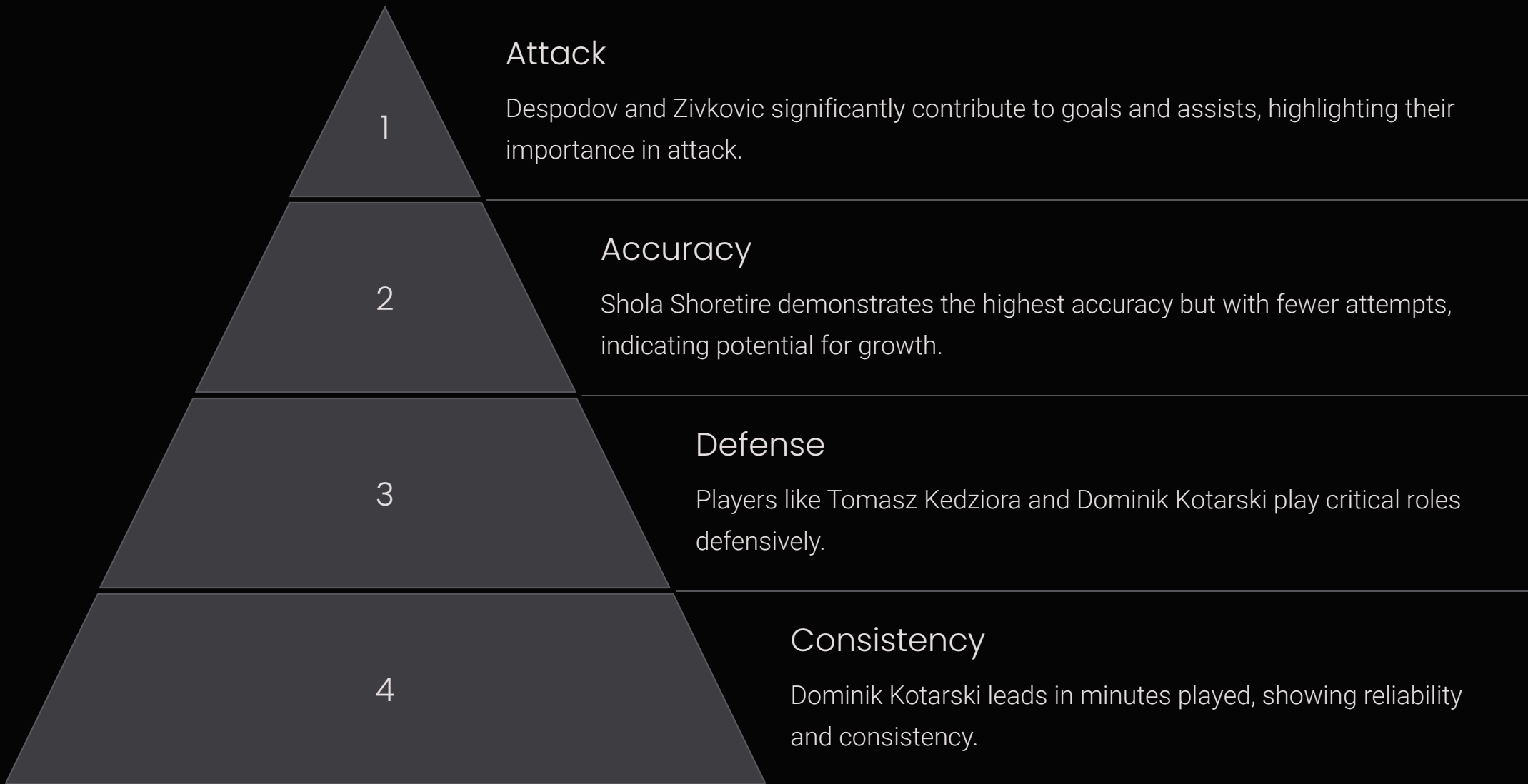


Players with Most Minutes Played and their AVG/Game



Andrija Zivkovic	Kiril Despodov	Total Goals	Total Assists
Goal Contribution %	Goal Contribution %		
22,03%	23,73%	59	36

Key Insights and Observations



Skills and Technologies Employed

Python

Web scraping, data manipulation, and visualization.

Power BI

Data modeling, DAX formulas, and interactive dashboards.

Conclusion: Empowering Data-Driven Decisions

This analysis provides a comprehensive understanding of PAOK FC player performance, empowering informed decision-making for the team's success.

