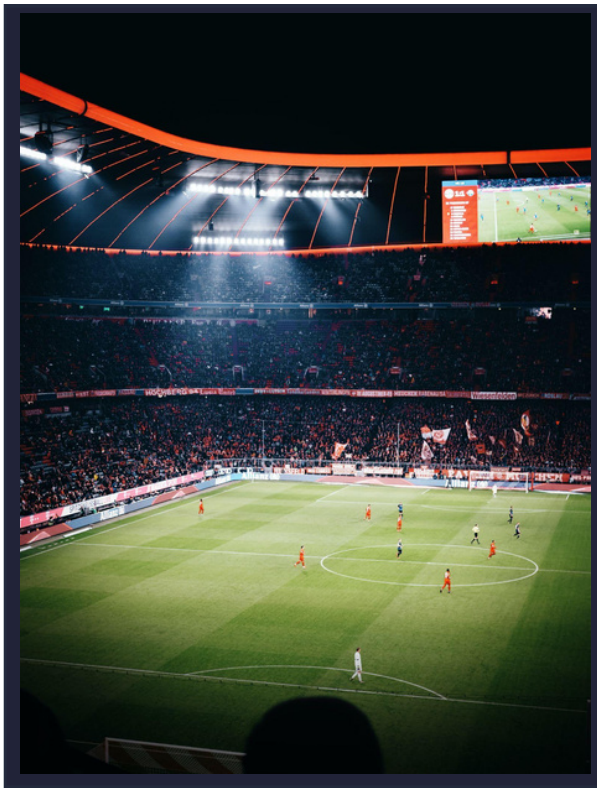
A_Eye
World need talents



Introduction

football (soccer in some regions) has been one of the most popular and widely played sports globally for many years. Its popularity is evident in the massive fan following, extensive media coverage, and the economic impact of major football leagues and tournaments. Leagues such as the English Premier League, La Liga, Serie A, Bundesliga, and major international competitions.

“ Game changer: Unleashing the Power of AI in Football"

Our platform utilizes live player statistics and advanced machine learning to provide comprehensive insights into player performance. We not only help players enhance their skills but also use AI to identify and recognize young talents, addressing the challenge of unnoticed potential in the football industry. Additionally, we support gender inclusivity by establishing a women's team for continental championships, creating pathways for aspiring female footballers.

FEATURES

1

Analysis of individual player performance.

2

Analysis of team performance.

3

Scouting

4

Women’s development

Soccer Performance Analyst

-Tactical and technical Analysis of the individual players.

-Tactical and technical Analysis of the teams.

- Reports for opposing team.

Soccer Performance Analyst

Salaries in Europe	Salaries in Egypt
According to :Salary: Football Analyst in United Kingdom 2024 | Glassdoor	In Mid-ranking teams : 50.000 to 100.000 EG per month

Data collection

-In today's sports landscape, data has become a critical component.

-Ways to collect data:
1- buy the data from a company.
2- collect it manually.

-Let's delve into the challenges associated with data collection:

Data collection

Challenges:

1- Data is expensive.
2- Visualization of data.
3- Analysis of data (future work)

Data collection

Detection , tracking and classification:

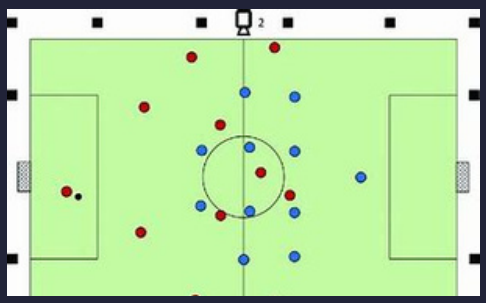
Data collection

Pitch control :

the area of the field a player or team influences at any moment. Represented as a small map.

Importance:

Coaches use it for tactical analysis, helping understand team dynamics, strengths, and weaknesses during matches. It aids strategic decision-making for both offensive and defensive play.



Data Visualization

-All data within our system is numeric, extensive, and may b challenging for anyone to comprehend at a glance.

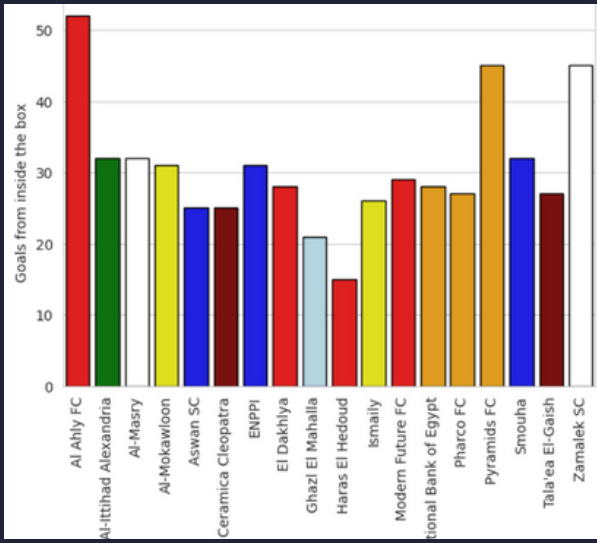
-To enhance accessibility and understanding, we have implemented data visualization techniques.

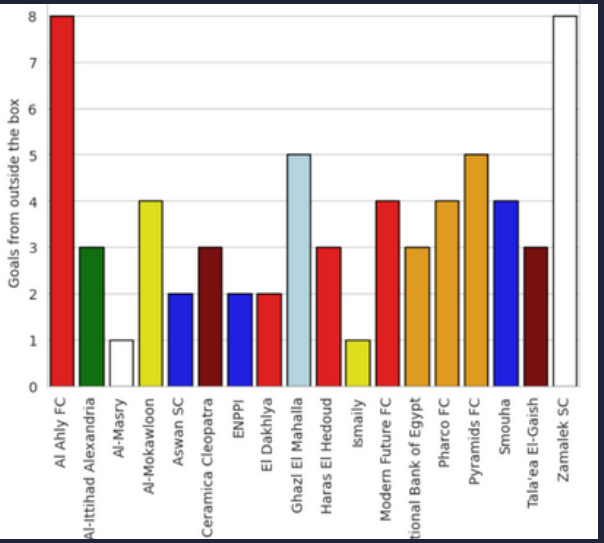
- We create visual representations that make the data comprehensible to anyone who engages with it.

Data Visualization

Data Visualization: Attack According to Team:

- Goals from inside the box vs goals from outside the box by teams in last season:

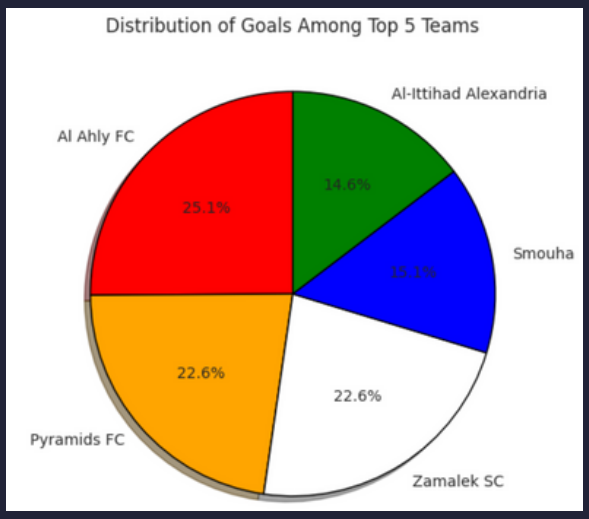


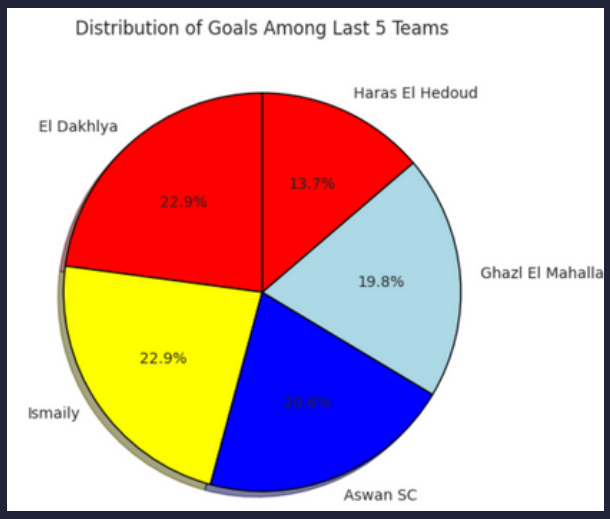


Data Visualization

Data Visualization: Attack According to Team:

- Distribution of goals among top 5 teams vs last 5 teams in last season:

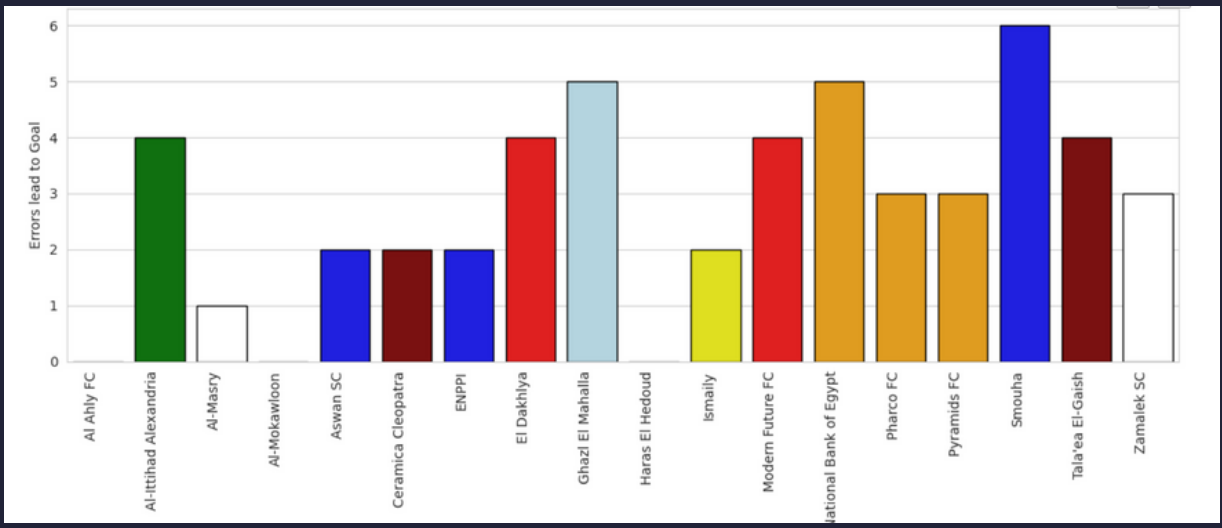




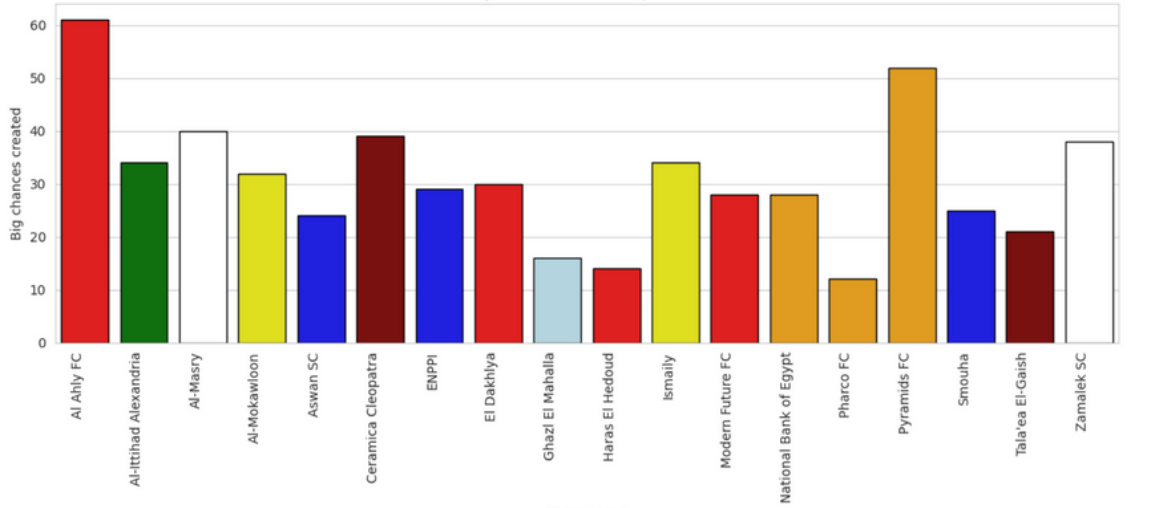
Data Visualization

Data Visualization: Defence According to Team:

- Errors lead to goals by teams in last season:



Data Visualization

Data Visualization: passing According to Team:

- Big chances created by teams in last season: