

## **Visualization & Dashboard Wire frames:**

Five dynamic menus have been incorporated in the construction of a sophisticated football analytics platform, each reflecting a different component of the game's performance data. The 'Players Dashboard', which allows for in-depth examination of individual players, is central to this interface. This dashboard includes a wide range of information such as appearances, Expected Goals (xG) and assists, ball progression, and extensive breakdowns of goals, assists, and dribbling abilities.

The 'Highlight Player Name' tab is an important element of this system. This interactive feature allows visitors to choose a specific player from a list of all players. When a player is selected, the dashboard dynamically adjusts to provide an array of statistical data relevant to that player, spanning all six measures. This feature not only gives a customized analytical experience, but it also allows for a more nuanced assessment of individual player performances within the context of the game.

The Coaches view dashboard is a sophisticated system for coaches to identify the contributions of each team player. The expected goal contribution gives a complete insight into how the goal strategy has been performed by the team players. The dynamic option to highlight team players showcases the count of each player. A few of the other metrics that help the coaches include Pass threat, ball progression, shot maps, and defensive contributions. The shot map also exhibits the field and the shot points indicating where the shot was placed by the team players.

The broadcaster's view emphasizes on 4 main plots along with 1 stats table representing the appearance of different players for different phases of the game. The 4 plots include defensive contribution, scoring frequency plot, chance creation, and passing analysis techniques.

Amongst these complicated matrices, the simplest is considered for fans by considering their interests. It showcases 3 indicators, the appearance graph for each player, the goals vs assists scatter, and the player stats that include the numbers of 10 different parameters specifically designated for each player.

With the simplest, we have also got the most analytical dashboard among the 5. The analyst view is more specifically used to draw any statistical conclusions. A chance in football corresponds to a shot, whether on target or not. There are two actions that directly create a chance, a shot and a pass that leads directly to a shot. Both these indicators are displayed for each player.

## **Navigation Tab:**

# ADVANCED SOCCER ANALYSIS



Players



Fans



Coaches



Broadcasters



Analysts

- Team Byte  
Benders

Soccer Player Dashboard - Players View | [Keerthi Krishna](#)

### Soccer Player Dashboard - Players View

Highlight Player Name

#### Appearances

#### Expected Goals and Assists

#### Ball Progression

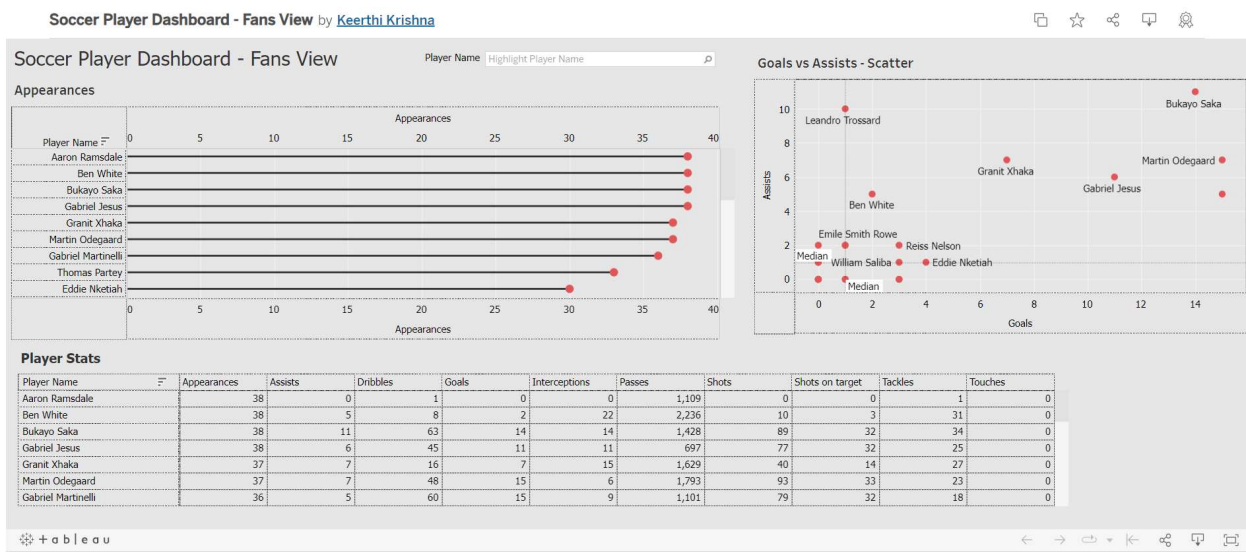
#### Goals and Assists

#### Drizzling

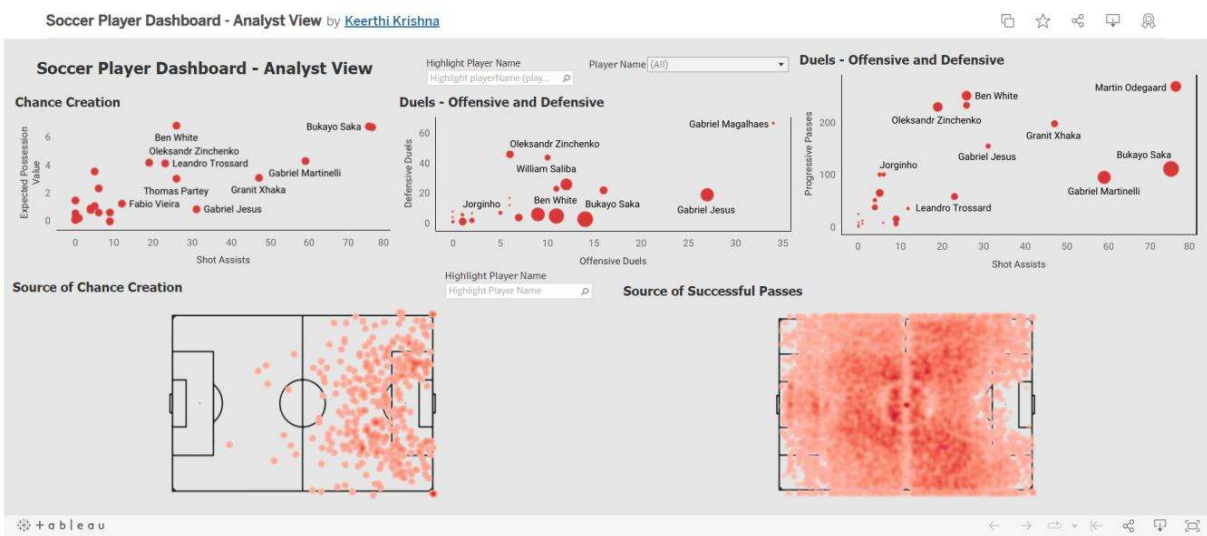
#### Interceptions

tableau

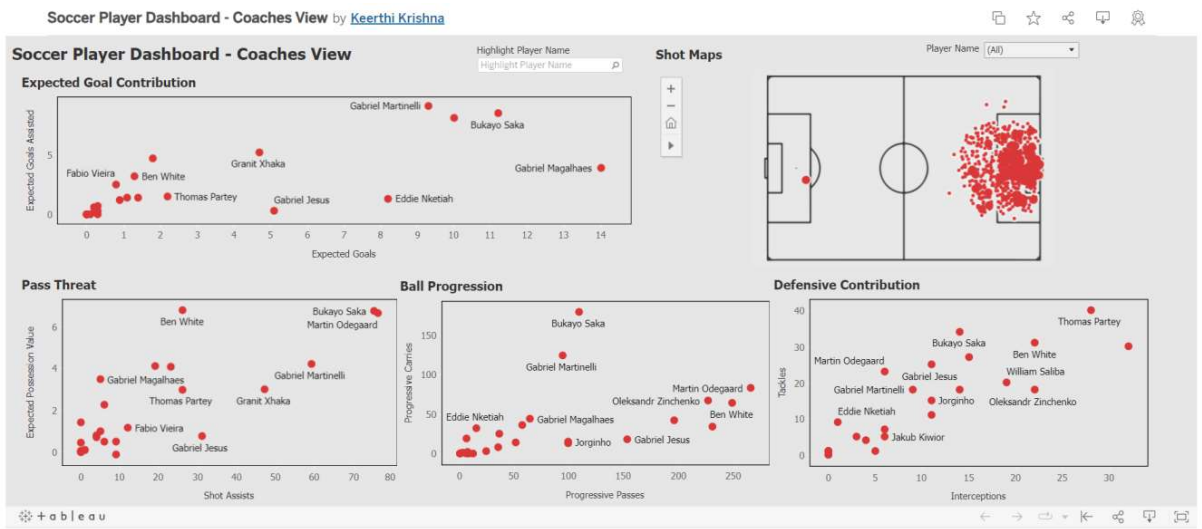
Fans View



Analysts View



Coaches View



Broadcasters View

