FOOTBALL PLAYER PERFORMANCE ANALYSIS DASHBOARD

This presentation provides a comprehensive analysis of football player metrics and performance, highlighting key statistics and insights for October 2023.

MISHAL
Presenter

TOTAL PLAYERS

Count of unique players participating in the games.

TOTAL GOALS SCORED

Sum of all goals scored by players combined.

TOTAL ASSISTS

Total number of assists provided by players.

TOTAL APPEARANCES

Sum of all player appearances in games played.

TOTAL MINUTES PLAYED

Aggregate total minutes players have been on the field.

TOTAL YELLOW CARDS

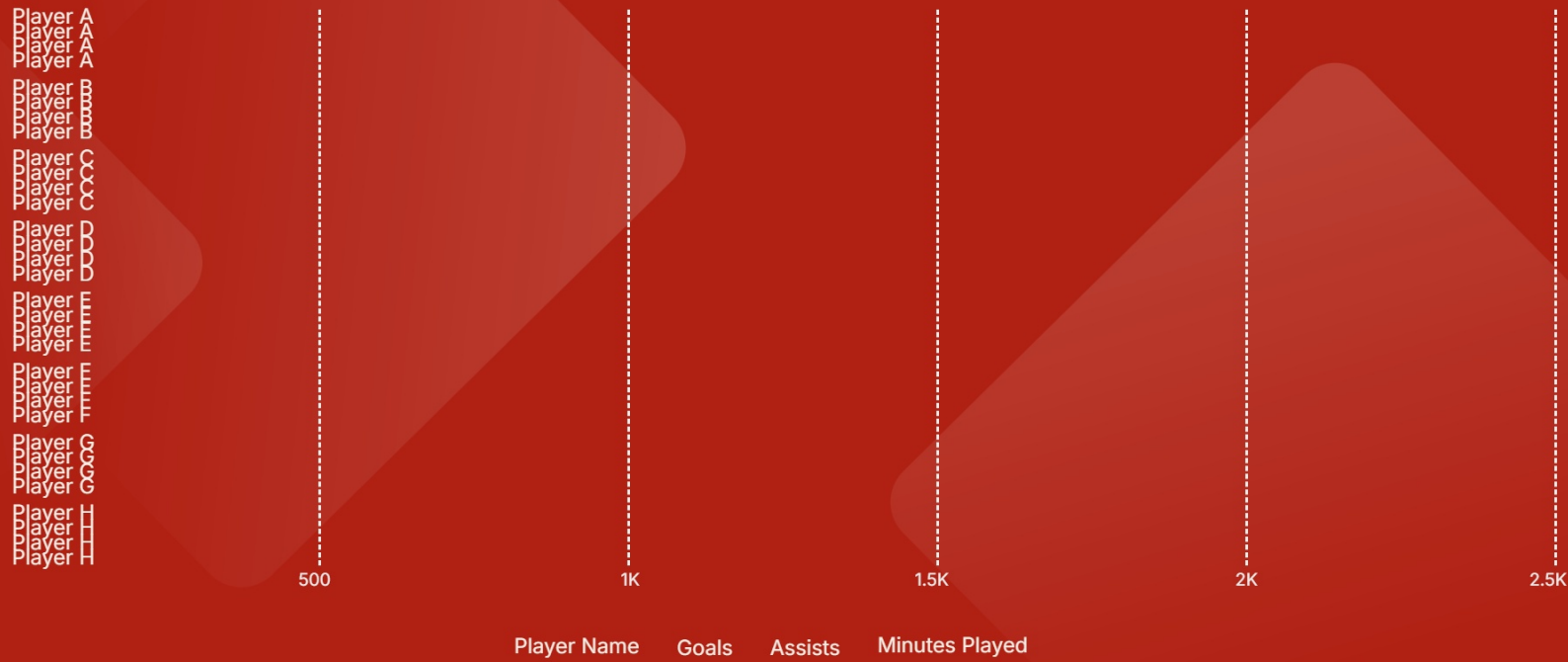Total yellow cards received by all players.

TOTAL RED CARDS

Total red cards given to players during the games.

SUMMARY OF KEY PERFORMANCE INDICATORS

A comprehensive overview of player metrics

PLAYER PERFORMANCE OVERVIEW

	500	1K	1.5K	2K	2.5K

Player A
Player A
Player A
Player A

Player B
Player B
Player B
Player B

Player C
Player C
Player C
Player C

Player D
Player D
Player D
Player D

Player E
Player E
Player E
Player E

Player F
Player F
Player F
Player F

Player G
Player G
Player G
Player G

Player H
Player H
Player H
Player H

Player Name   Goals   Assists   Minutes Played

SEASON-WISE TRENDS ANALYSIS

Analyzing Goals, Assists, and Appearances Over Seasons

36

36
35

30

28

27

20

18

15

9

2020/21   2021/22   2022/23   2023/24

■ Season
■ Goals
■ Assists

1 Observe the upward trend in goals and assists over the seasons.

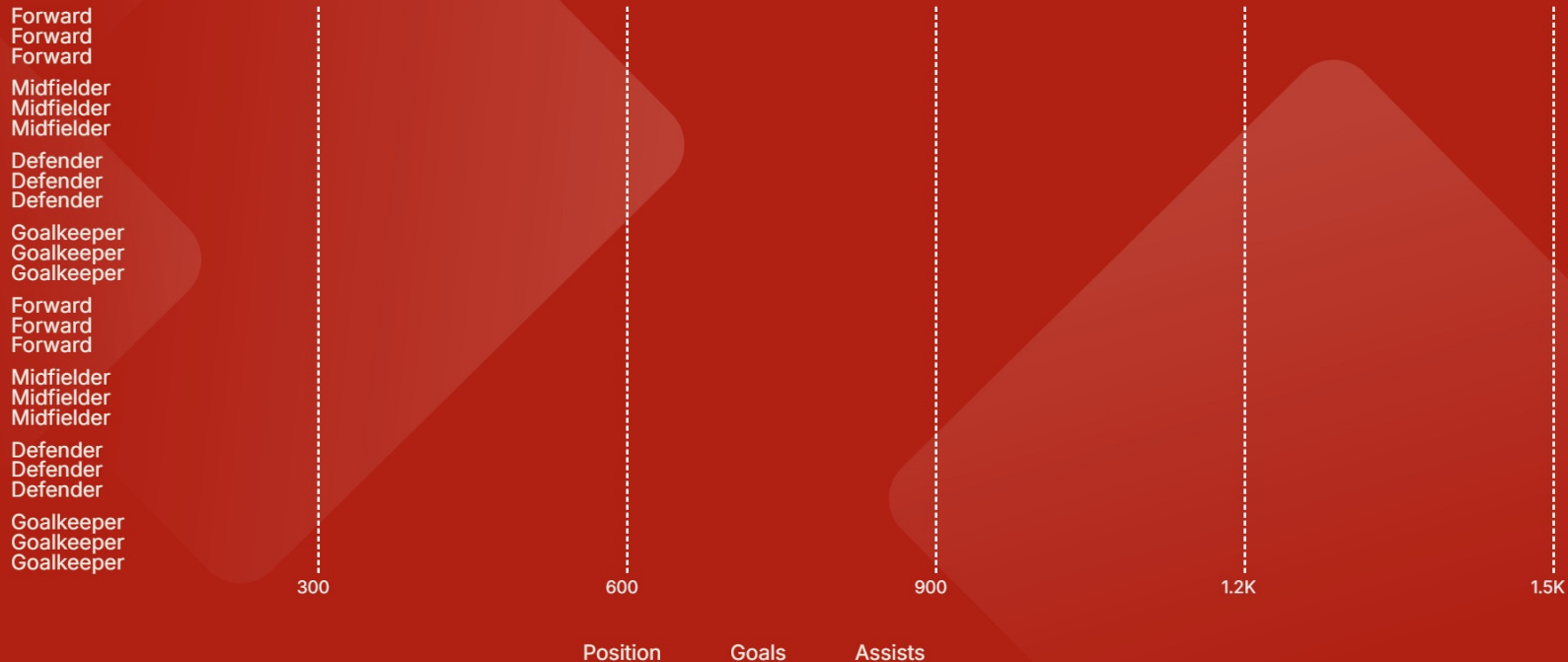**2** Appearances show a steady increase, indicating consistent participation.
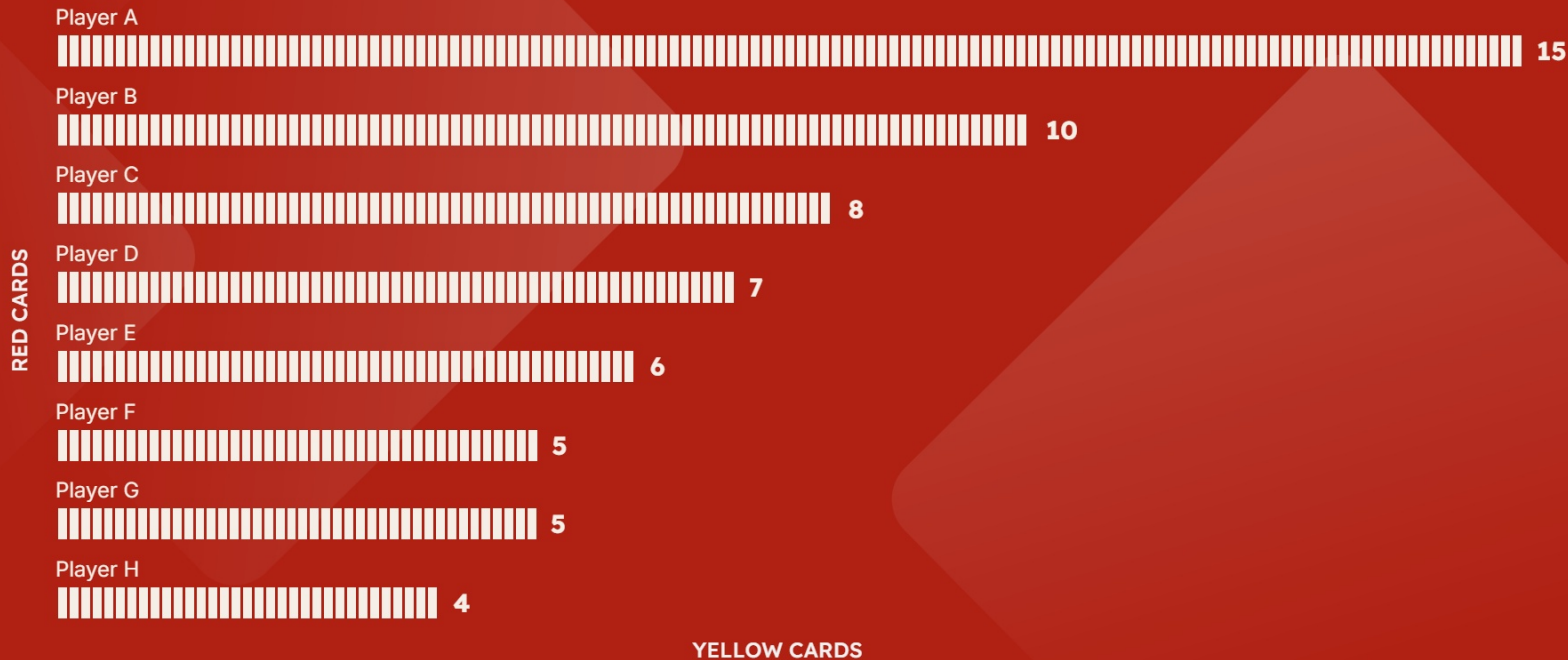
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TEAM CONTRIBUTION ANALYSIS OVERVIEW

WEBSITE TRAFFIC

- ■ **20** Team A
- ■ **30** Team B
- ■ **15** Team C
- ■ **25** Team D
- ■ **10** Team E

Team performance data for 2023

POSITION-BASED ANALYSIS OF PLAYER STATS

Forward
Forward
Forward

Midfielder
Midfielder
Midfielder

Defender
Defender
Defender

Goalkeeper
Goalkeeper
Goalkeeper

Forward
Forward
Forward

Midfielder
Midfielder
Midfielder

Defender
Defender
Defender

Goalkeeper
Goalkeeper
Goalkeeper

| 300 | 600 | 900 | 1.2K | 1.5K |

Position   Goals   Assists

DISCIPLINE ANALYSIS OF PLAYERS' FOULS

RED CARDS

Player A
||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||| 15

Player B
||||||||||||||||||||||||||||||||||||||||||||| 10

Player C
|||||||||||||||||||||||||||||||||||| 8

Player D
|||||||||||||||||||||||||||||| 7

Player E
|||||||||||||||||||||||||| 6

Player F
|||||||||||||||||||| 5

Player G
|||||||||||||||||||| 5

Player H
|||||||||||||| 4

YELLOW CARDS

FILTER OPTIONS FOR ALL VISUALS

Explore various filter options for data visualization

PLAYER NAME FILTER

Allows users to filter visuals based on specific player names.

TEAM NAME FILTER

Enables filtering of data by team names for better insights.

SEASON FILTER

Users can filter visuals by the season to analyze performance trends.

POSITION FILTER

Filter options available for different player positions for targeted analysis.

COMPETITION FILTER

Select visuals based on competitions to view relevant data.

DATA CONNECTION RULE FOR CSV IMPORT

SET MAIN TABLE: PLAYER APPEARANCES

Designate the Player Appearances Table as the main table during CSV import.

CLEAN DATA: NO NULLS ALLOWED

Ensure there are no null values in key columns for data integrity.

CREATE RELATIONSHIPS FOR OTHER TABLES

Establish relationships with other tables like team and competition details.

USE DAX OR CALCULATED FIELDS

Utilize DAX in Power BI or Calculated Fields in Tableau for new measures.

THANK YOU