Executive Summary - IPL Player Performance Dashboard

This dashboard provides a comprehensive visual analysis of Indian Premier League (IPL) player performance metrics.

Built for analysts, coaches, and cricket strategists, it delivers insights into batting and bowling capabilities over time.

Key Metrics at a Glance:

- Total Matches Played: 110K Represents the cumulative number of matches across all players.

- Total Runs Scored: 138K Reflects the collective scoring contribution from the batsmen.

- Total Wickets Taken: 4,904 Showcases the strength and impact of the bowlers.

- Batting Average: 17K Indicates overall batting consistency across seasons.

Visual Components:

1. Line Chart Runs Scored and Runs Conceded by Year

   - Shows the progression of offensive and defensive strengths year-wise.

   - Highlights increasing competitiveness and scoring trends in the IPL.

2. Bar Chart Wickets Taken by Year

   - Provides a year-wise breakdown of total wickets, revealing improvements in bowling strategies.

3. Donut Charts:

   - Fours vs Sixes: 12K Fours (65.66%) vs 6K Sixes (34.34%) indicates a stronger emphasis on boundary play.

   - Centuries vs Half-Centuries: 744 Half-Centuries (93.58%) vs 51 Centuries (6.42%) suggests consistent performance.

4. Player Selector (Slicer):

   - Enables user-driven exploration by selecting individual players to dynamically update all visuals.

Insights & Usage:

- Identify standout players, monitor form, and support team selection.

- Balanced design for strategic planners and analysts.

- Useful for broadcasters to enhance storytelling with real stats.