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Cricbuzz Livestats © 2025

Database initialized successfully with dummy data (if tables were empty).

Welcome to the Cricbuzz Livestats!

This dashboard provides real-time cricket scores, comprehensive player statistics, a custom SQL query interface for advanced data exploration, and administrative tools for data management.

How to Use:

- Live Scorecards:** Navigate to this page for real-time updates on ongoing matches. Data is fetched from a hypothetical Cricbuzz API.
- Statistics Visualization:** Explore interactive charts showing player performance. Data is sourced from the API.
- SQL Query Interface:** Run your own SQL queries against the underlying PostgreSQL database.
- Admin CRUD Operations:** Manage dummy data entries directly within the application.

Please ensure your PostgreSQL database is running and API credentials are configured in `utils/db_connection.py` respectively.

Project Overview:

This application is built using Streamlit, providing a powerful and easy-to-use framework for creating interactive web applications with Python. It demonstrates integration with external APIs for dynamic data fetching and a PostgreSQL database for persistent storage and advanced data operations.

The `use_column_width` parameter has been deprecated and will be removed in a future release. Please utilize the `use_container_width` parameter instead.



Example Dashboard View