

Cricket Data Analysis with Power BI

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An end-to-end data analytics project analyzing batting, bowling, and fielding performance using Power BI dashboards.

■ Project Overview

This project explores cricket performance analysis with real data, focusing on: - Batting performance (strike rates, boundaries, consistency) - Bowling effectiveness (economy, wickets, strike rate) - Fielding contribution (dismissals, catches, impact on team success) The dashboards were built in Power BI after cleaning and structuring raw datasets.

■ Batting Insights



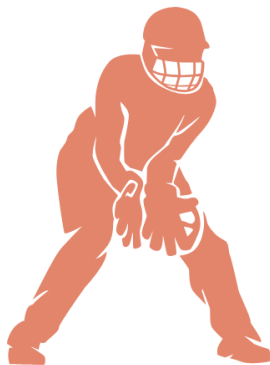
Key batting metrics: strike rate, boundaries, and consistency trends across players.

■ Bowling Insights



Bowling analysis: economy rates, wicket-taking patterns, and impact in different phases.

■ Fielding Insights



Fielding contribution analyzed through catches, dismissals, and overall impact on matches.

■ Key Learnings

- Improved my skills in Data Cleaning & Transformation. - Built interactive dashboards with Power BI for storytelling. - Learned how to simplify complex cricket data into actionable insights.

■ Closing Thoughts

This project demonstrates how sports analytics can uncover trends and insights that drive deeper understanding of performance. Would love to hear your thoughts – especially from fellow cricket fans and data enthusiasts!

Thank you! ■