

Sport Radar-API 🔑🎯❌🏆

-Game Analytics: Unlocking Tennis Data with SportRadar

Welcome to the Game Analytics application! This tool is designed to manage, visualize, and analyze tennis competition data using the SportRadar API. Explore the world of tennis through dynamic insights and visualizations, powered by Python, PostgreSQL, and StreamlitAPI ⚡

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Game Analytics: Summary Statistics

Total Number of Competitors

1000

Number of Countries Represented

78

Top 2 Competitors

Pavic, Mate

Competitor Details Viewer

Select a Competitor

Bopanna, Rohan



Details for Bopanna, Rohan

Country: India

Rank: 16

Movement: -1

Competitions Played: 20



Country-Wise Analysis

Country-Wise Competitor Analysis

	Country	Total Competitors	Average Points
0	Algeria	1	401
1	Antigua and Barbuda	1	151
2	Argentina	29	722.6552
3	Armenia	1	290
4	Australia	54	816.8148
5	Austria	11	630.7273
6	Belgium	12	1,111.25
7	Bolivia	4	507
8	Bosnia & Herzegovina	1	467
9	Brazil	24	738.5833



Leaderboards

Top-Ranked Competitors Competitors with Highest Points

Top-Ranked Competitors

	Name	Country	Rank	Points
1	Siniakova, Katerina	Czechia	1	9,530
2	Arevalo-Gonzalez, Marcelo	El Salvador	1	7,350
3	Pavic, Mate	Croatia	1	7,350
4	Routliffe, Erin	New Zealand	2	8,165
5	Thompson, Jordan	Australia	3	6,565
6	Dabrowski, Gabriela	Canada	3	6,805
7	Granollers, Marcel	Spain	4	6,350
8	Kichenok, Lyudmyla	Ukraine	4	5,785
9	Zeballos, Horacio	Argentina	4	6,350
10	Townsend, Taylor	USA	5	5,618

Conclusion

Thank you 🌟 for using the **Competitor Performance Dashboard** 📊

This application demonstrates how data can be leveraged to provide meaningful insights into competitor performance, rankings, and country-wise analysis. With features like detailed competitor information, leaderboards, and analytical summaries, this tool serves as a comprehensive solution for exploring performance metrics.

Built with **PostgreSQL** for robust data management and **Streamlit** for an interactive user experience, this project highlights the power of modern data visualization tools in making data-driven decisions accessible to everyone.

We hope this dashboard helps you uncover valuable insights and enhances your understanding of the data. Feel free to explore further and adapt the tool to suit your specific needs.

😊 To Analyzing!