Power BI Project Report – Virat Kohli Career Dashboard

1. Objective:

To create an interactive Power BI dashboard analyzing Virat Kohli's career performance from 2008 to 2023 across different cricket formats.

2. Tools Used:

• Power BI

• Custom Visualizations

• Interactive Slicers and Filters

3. Data Description:

• Player performance data including Runs, Innings, Average, Strike Rate, and Boundaries.

• Data segmented by year, format (ODI, Test, T20I), and performance metrics (Fifties, Hundreds, etc.).

4. Dashboard Features:

• Format Filter: Toggle between ODI, Test, and T20I formats for specific insights.

• Runs by Year: Bar graph showing annual run contribution.

• Boundary Analysis: Donut chart showing ratio of fours to sixes.

• Career Summary: Cards displaying Average, Innings, Total Runs, and Strike Rate.

• Hundreds & Fifties: Area graph tracking yearly count of 50s and 100s.

5. Insights & Outcomes:

• Peak performance in 2018 with highest yearly runs.

• Most boundaries were fours (over 89%), showing ground dominance.

• Consistent scoring across formats with a strong average of 59.59.

• Sudden dip in performance around 2021, later improved in 2023.

6. Conclusion:

This dashboard helps fans, analysts, and coaches understand Virat Kohli's performance trends, strengths, and form variations over time using a clean and interactive Power BI interface.

7. Dashboard: