

FIFA WORLD CUP POWER BI

QUESTIONS

1. How many countries have played in the world cup (5 Years)?
 2. Get the total games played, win, loss, Goals for/against.
 3. The country with the highest and lowest appearance in the last five years?
 4. The country with the highest and lowest games played?
 5. The country with the highest and lowest games won?
 6. The country with the highest and lowest games lost?
 7. The country with the highest and lowest goals for?
 8. The country with the highest and lowest goals against?
 9. The country with the highest and lowest goals difference?
 10. The country with the highest and lowest points?
- What is the trend of total goals scored in the last 5 years
 - What year did France get the most points, most goals and most Wins?
 - What is the trend of games won and lost by France in the last five years?
 - What country has the most and least goal difference?
 - What was Nigeria's performance in the last 5 years?

STEPS

Transformed data in Power Query, and created dimension tables (country_dim and date_dim)

Data modelling in the model view of Power BI to connect the fact and dimension tables.

Measures using DAX to perform calculations to answer questions

Dashboard creation