

Project Title	FIFA World Cup Analysis
Technologies	Data Science
Domain	Sports
Project Difficulties level	Advanced

Problem Statement:

With FIFA is in the blood of many people of the world. You are tasked to tell the story of unsung analysts who put great efforts to provide accurate data to answer every question of fans. The FIFA World Cup is a global football competition contested by the various football-playing nations of the world. It is contested every four years and is the most prestigious and important trophy in the sport of football.

The World Cups dataset shows all information about all the World Cups in history, while the World Cup Matches dataset shows all the results from the matches contested as part of the cups. Find key metrics and factors that influence the World Cup win. Do your own research and come up with your findings.

Dataset:

Dataset is available in the given link. You can download it at your convenience.

Download Data

Approaches:

Python, Tableau, Power BI or you can use any tools and techniques as per your convenience. We would appreciate your valid imagination in finding solutions.

Project Evaluation metrics:

Code: As per the requirements

- You are supposed to write code in a modular fashion
- Safe: It can be used without causing harm.
- Testable: It can be tested at the code level.
- Maintainable: It can be maintained, even as your codebase grows.
- Portable: It works the same in every environment (operating system)

Submission requirements:

Project work:

For Tableau: You will have to share the Tableau Public Link of your work

For Python: You have to submit your code PDF file at the final submission.

Detail project report:

You have to create a detailed project report and submit that document as per the given sample.

Demo link

Sample Project Report