Alexandra Flores

Anderson Gage

Omar Zaher

Sajid Anjum

Project 2 World Cup Proposal

Being that the world cup is currently broadcasted we wanted to take a deeper dive into the different players, teams, and stats of the FIFA World Cup 2022. This happens once every 4 years for the past 92 years. There is plenty of data for us to use and analyze, at the same time we hope it will give us better knowledge on football and which team is likely to win this world cup through the science of the data. We are all very interested in this topic since it rarely comes around and who doesn’t love the World Cup?!

We managed to find two URL’s that we will be web scraping and will be specifying Player, Position, Club, and National Team as our 4 categorical tables. We will be sorting and grouping by different stats like goals, assist, and playing time. Doing this will allow us to create an analysis on how and why teams have advanced and why they have been eliminated.

We will be sourcing two URL’s:

1. Field Player Stats:

https://fbref.com/en/comps/1/stats/World-Cup-Stats

1. Goal Keeping:

<https://fbref.com/en/comps/1/keepers/World-Cup-Stats>

Data Tables:

1. Player
2. Position
3. Club
4. National Team

Duties:

1. DB Design- Omar Zaher
2. Extract- Gage Anderson
3. Transform- Sajid Anjum
4. Load-Alexandra Flores