## **WorldCupHistory**

I am embarking on a project to create a website that comprehensively tracks historical records, matches, and player and coach statistics spanning the entire history of the FIFA World Cup from 1930 to 2022. Beyond preserving historical records, my website will predict the odds of each team's success in the World Cup, utilizing data from their previous entries. Users will have a multitude of options to search specific head-to-head matches, discover which team has won the most, which team has appeared the most, and identify top-scoring players. The presentation aims to be visually appealing, ensuring ease of search.

Currently, several statistics websites are housing historical data, but their presentation is often bland and confusing, particularly for users unsure of what they are seeking (e.g., FBref). I found a website (https://www.thesoccerworldcups.com/) with a similar vibe to what I envision. This site will provide a starting point and inspiration for presenting information. I intend to replicate some aspects of this website while adding more statistics. For instance, the website lacks information on coaches, and although it includes some player stats, I believe the presentation can be enhanced. Additionally, I plan to incorporate graphs for a more comprehensive view and overall improvement.

The motivation behind this project stems from my deep passion for soccer. It has been my favorite sport for a significant part of my life, and the prospect of combining it with my career aspirations is truly fascinating. This project offers an opportunity to delve deeper into World Cup statistics, a long-standing interest of mine. It also serves as a chance to relearn web development skills, as my last involvement in this field was in 2021. Furthermore, the project aligns with my minor in Statistics/Data Science, providing an avenue to apply and expand my knowledge in this domain.