Dataset description.

Our dataset comes from the site

'https://www.basketball-reference.com/teams/CHO/2022\_games.html’

we use beatifulsoup to scrape the data from that site. We iterate the process until we get the complete dataset for the whole team.

Our columns of our table are

curr = current team

opp\_name = opponent team

game\_result = game result

pts = current team points

opp\_points = opponent points

wins = total wins of current team

losses = total losses of current team

game\_streak = win or loss streak in that current team in that game

Data preprocessing.

In our dataset the column curr and opp\_name and game streak are non numerical values. So we label encode them to convert to numeric values