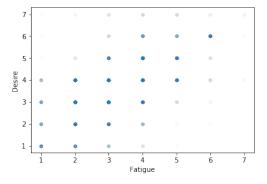
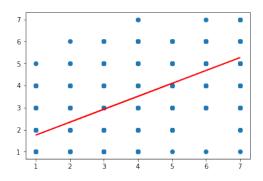
ASA Datafest 2019

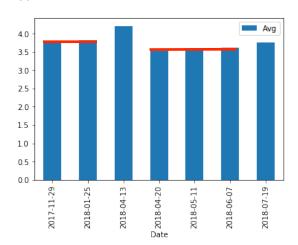
Player's Desire and Fatigue by : UBRUNTU LADS

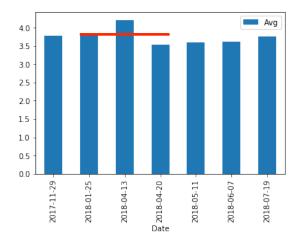
We were asked if and how fatigue affects performance and training. Through what we have seen, fatigue has a direct relation to losses in games. The overall fatigue of a winning game was **higher** than at the end of a losing game. So we wanted to figure what if any other measurements of the teams wellness affects the overall fatigue. We noticed a trend that fatigue has a strong correlation with desire.





When the desire is higher, more effort is put into the game, and thus the team becomes more fatigued. We wanted to see if fatigue had any affect on the outcome of tournaments. So we collected the overall average fatigue level of the team the day before a tournament. We noticed that when the team maintained an overall consistent level of fatigue on the first day of each consecutive tournament, they appeared to win.





4 Winning Tournaments

2 Losing Tournaments

But, when the team's fatigue level changed drastically from the previous tournament, regardless of positive or negative, they appeared to lose more games.

Desire contains the strongest direct correlation out of all the information we were given. We used this in our findings on fatigue to conclude that coaches should keep consistent motivation from previous tournaments. As stressing or de-stressing one tournament over another might have a psychological effect on the Team as a whole, which might change their desire for a certain tournament; this effect could possibly change their routine, and result in a loss for the team. Keep motivation consistent, and we predict that winning tournaments are sure to follow.