

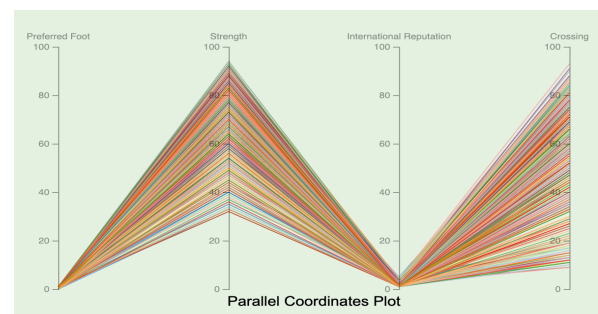
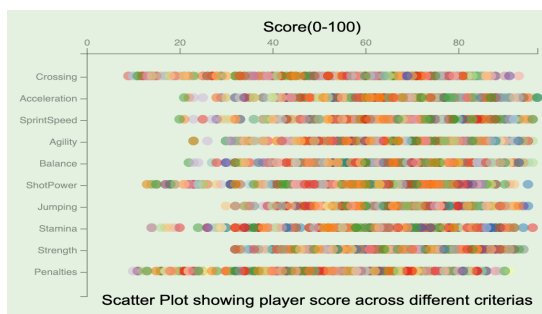
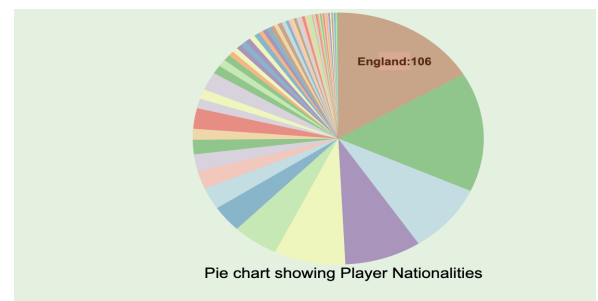
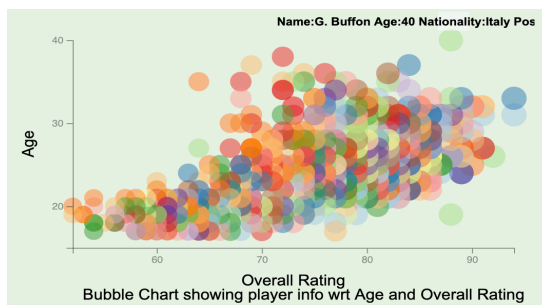
# VISUALIZATION FINAL PROJECT

## FIFA 2019 CLUB ANALYSIS

### BACKGROUND AND IDEA

The dataset that we chose for our project is the FIFA 2019 Player Dataset. This dataset contains all the relevant information about European Football players that participated in FIFA World Cup 2019. It has been a never-ending discussion (with no proper conclusion) between die-hard football fans on which football club seems to be the best. To put an end to this argument, we propose a dashboard to compare different football clubs. Our goal is that the dashboard will help a user to compare clubs which he/she wishes to, and then draw a conclusion on which club seems to be doing well based on the statistics and visualizations displayed on the dashboard.

### OBSERVATIONS



Can see famous teams like Chelsea etc. have more #no of players

Famous players like Messi and Ronaldo can be identified easily

Most football players come from European countries

Skill comparisons between different players can be made easily through brushing and linking

### CONCLUSION

Our interactive dashboard helps any user to experiment with the data of different teams by seeing and analyzing different type of data on their screen. Brushing and Linking helps to visualize the clubs together and separately which makes it easier to draw concrete conclusions and decide for themselves which club wins over all the others. For our own analysis we found Real Madrid and FC Barcelona to be the teams at par based on features such as player income, skill scores, preferred foot etc.