

1. Anime Case Study
Case study to see what factors are contributing to the top anime and their scores including type of anime, genre, and rating.
2. NCAA predictions
Predicting which team would win the 2021 NCAA men's basketball championship
3. Flight Risk Case Study
Case study for the HP Flight risk model to see which employees were at risk of leaving the company
4. College Dropout Case Study
Case study between universities to see which students are at risk to drop out of their college
5. Marketing Promotion
Seeing the best day to run a marketing promotion at a baseball game
6. Hotdog Visuals
Visuals for the hotdog data set per country
7. Coefficients
Fit a linear model and compute deviation
8. PlotEwmaPredictions
Ewma predictions and plotting
9. NBA GOAT Debate
Model building around NBA data to see who is the greatest of all time in the best and most competitive league in the world
10. Sentiment analysis
Seeing what text is either positive, negative, or neutral