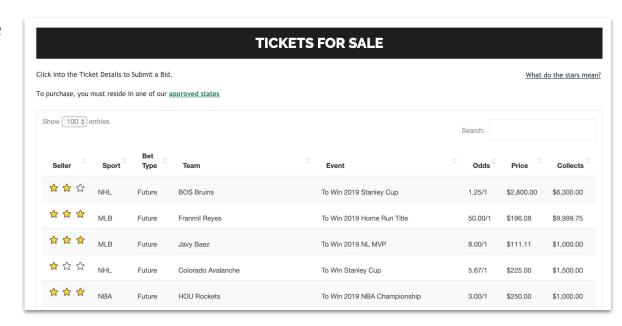
Assessing a Secondary Market in Sports Gambling

Guy Dotan UCLA MAS - Stats 418 May 2019



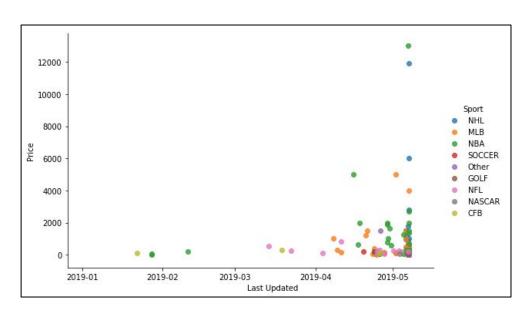
The Data Set

- Website contains bets that were purchased at a sportsbook with the intention of reselling
- ~130 unique bets available for purchase
- Bets contain details such as Sport, Price, Payout, Odds, etc.
- Regular scraping of this website can provide interesting market research

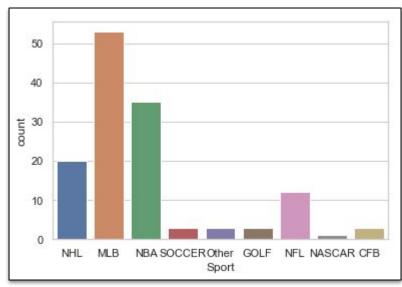


Exploratory Data Analysis

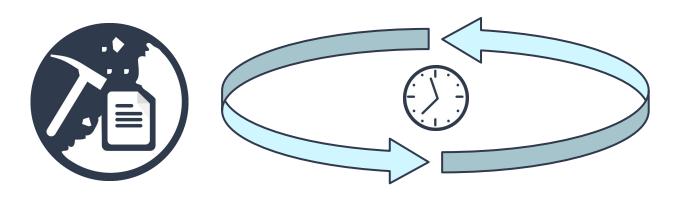
Price of Bet vs. Listed Date



Number of Bets by Sport



Product Proposal



- Scraper code would run at a regular interval
- Would effectively track bet turnover on a daily basis
 - Total bets sold, Total price sold, Types of bets sold
- With enough data would be able to track seasonal trends and increase/decrease in consumer interest

