



Premier League Sports-betting

Isaac Barrera

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Classifying Full-Time Result of a Premier League game

66% accuracy

Business Understanding

Premier League *live-betting* model

Assist bettors who gamble **during** PL match



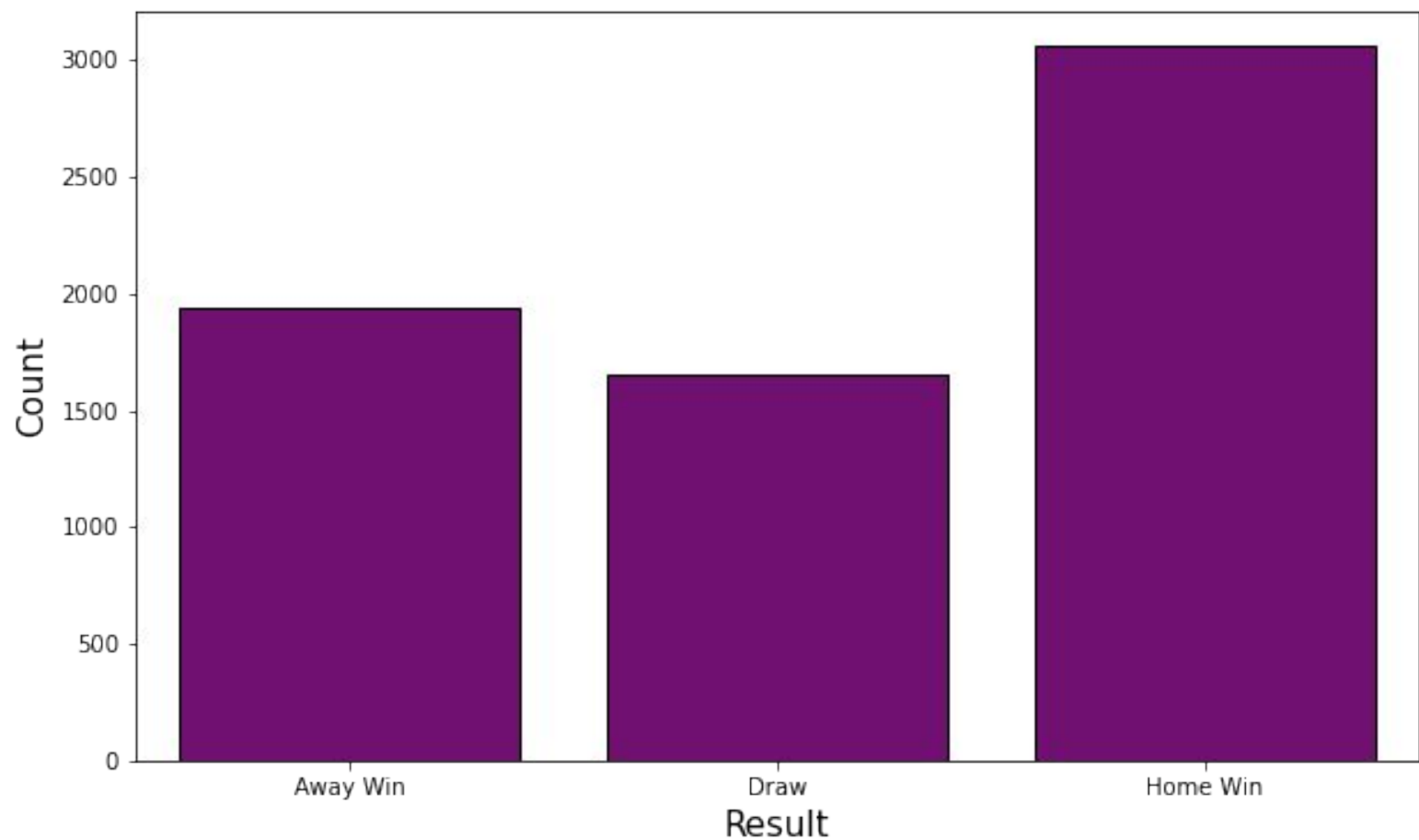
Data

Dataset

- Premier League matches
 - 2003/2004 - 2021 season
- Identified match favorite using betting website



Distribution of Full-Time Results



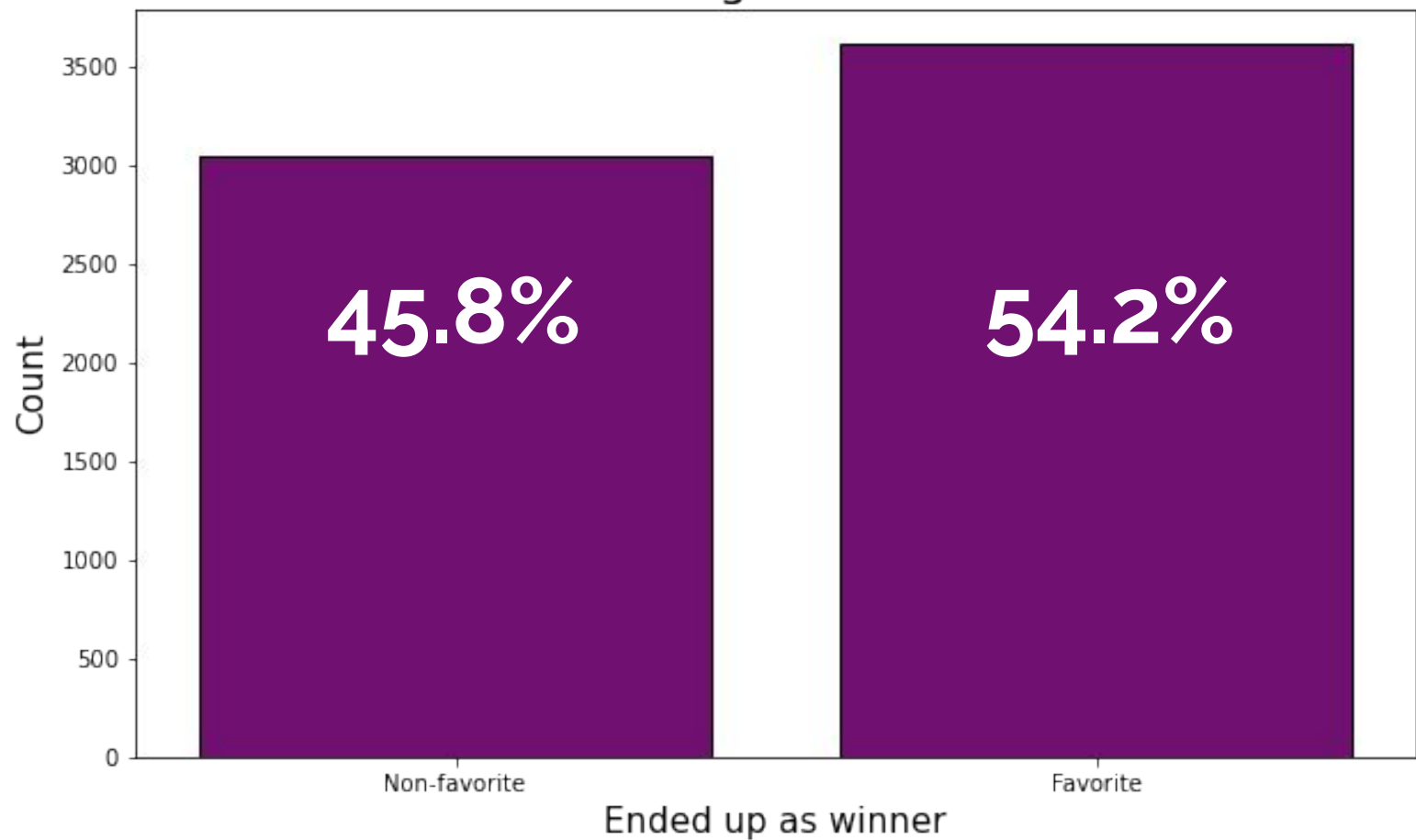
Methods

Methods

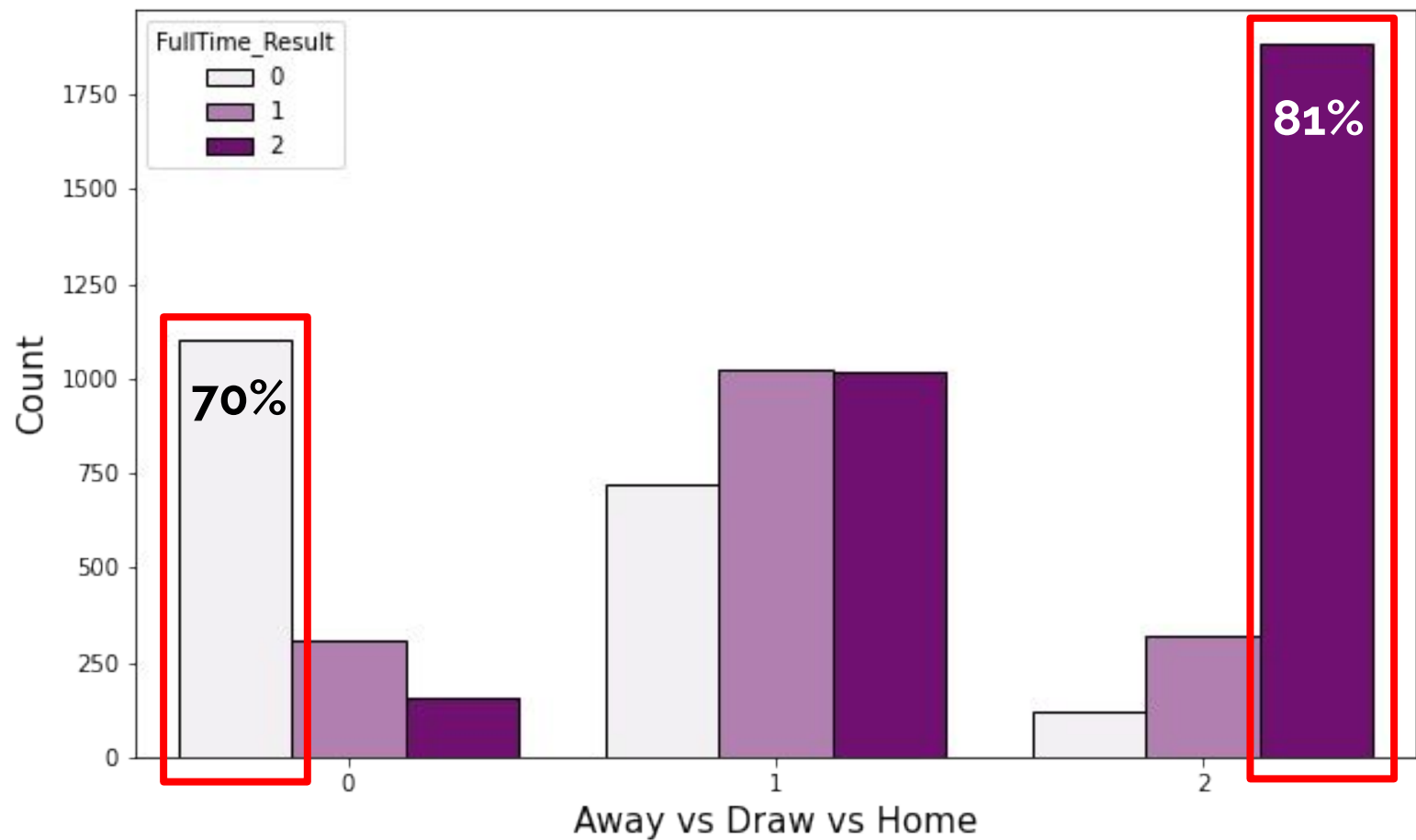


Key Findings

Betting Favorites













Halftime vs. Full-time Results



Key Findings

- Key features
 - Half-time result

Half-Time Scores

	C Palace	0	1	Leicester	
	Everton	0	0	Burnley	
	Stoke	1	0	Hull	
	Sunderland	1	1	West Ham	
	Watford	1	0	Swansea	

Premier
League



Recommendations

“Get ahead, stay ahead”

- Live-betting → choose the team winning at HT



Future Research

Areas of future research

- PL 'Big Six' clubs
- Half-time stats
- Effect of COVID-19 season



Thank you!

Isaac Barrera



IB-7



ibarr24@gmail.com

Appendix

Premier League matches

August 1992-March 2020



June-July 2020



2020-21 season



PA graphic. Figures are for matches up to & including Sep 27
Percentages do not add up to 100% due to rounding
