

ENGLISH PREMIER LEAGUE PREDICTIONS

× × ×



OUTLINE

BUSINESS PROBLEM

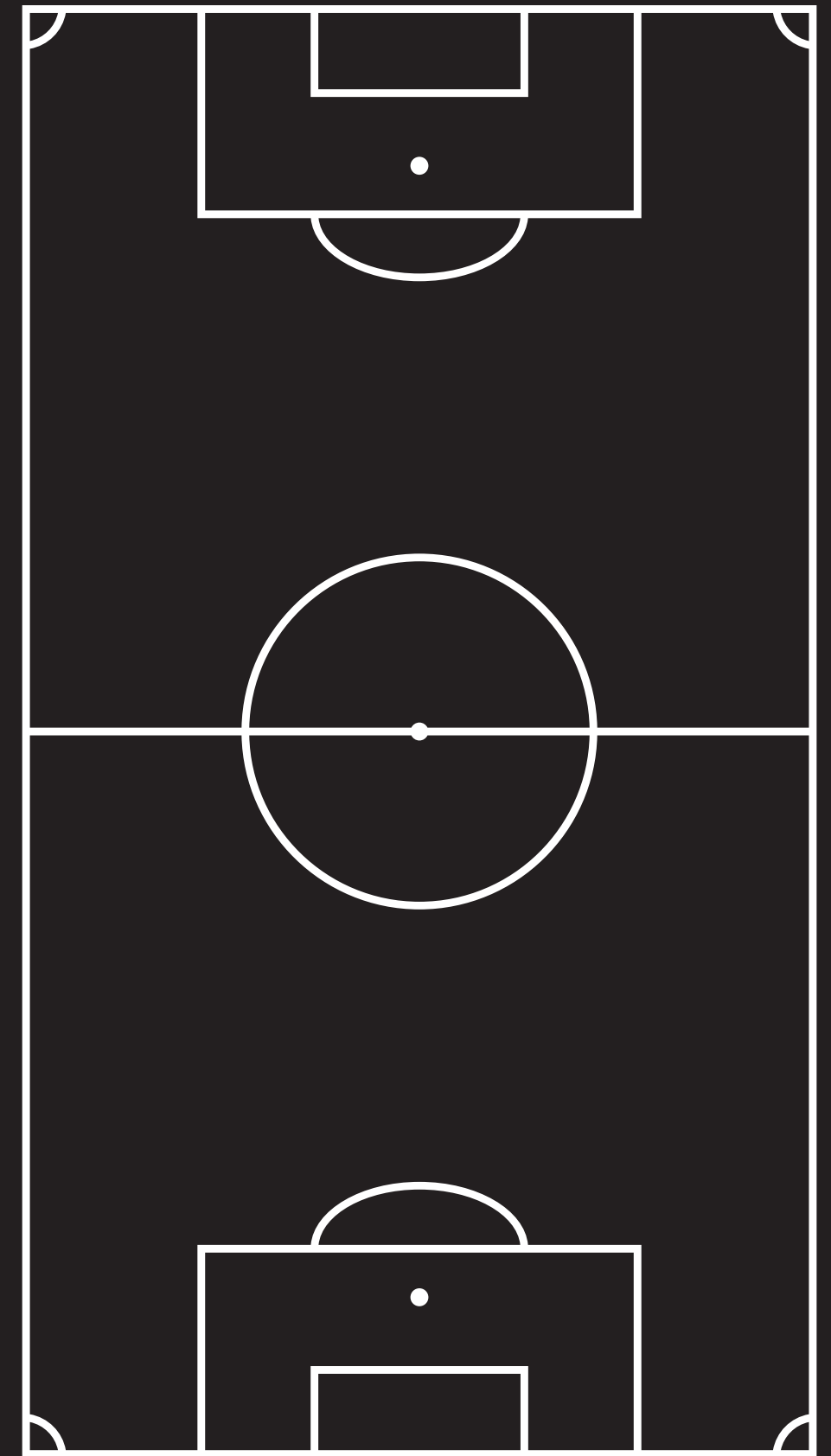
DATA

PROCESS

RESULT

FUTURE STEPS

× × ×



BUSINESS PROBLEM

HELP FOOTBALL FANATICS AND EPL GAMBLERS
PREDICT THE WINNING TEAM BY CREATING A
MODEL

× × ×



DATA

FOOTBALL DATA
RESULTS FROM 2003-2020 SEASONS,
BETTING ODDS

KAGGLE
GOAL DIFFERENTIAL, TABLE POSITION,
TEAM POINTS

× × ×



PROCESS

- COMBINING DATA
- DROPPED FEATURES
- TARGETED WINNER
- RAN MULTIPLE MODELS

× × ×



BASELINE APPROACHES

PREDICT HOME- 46%

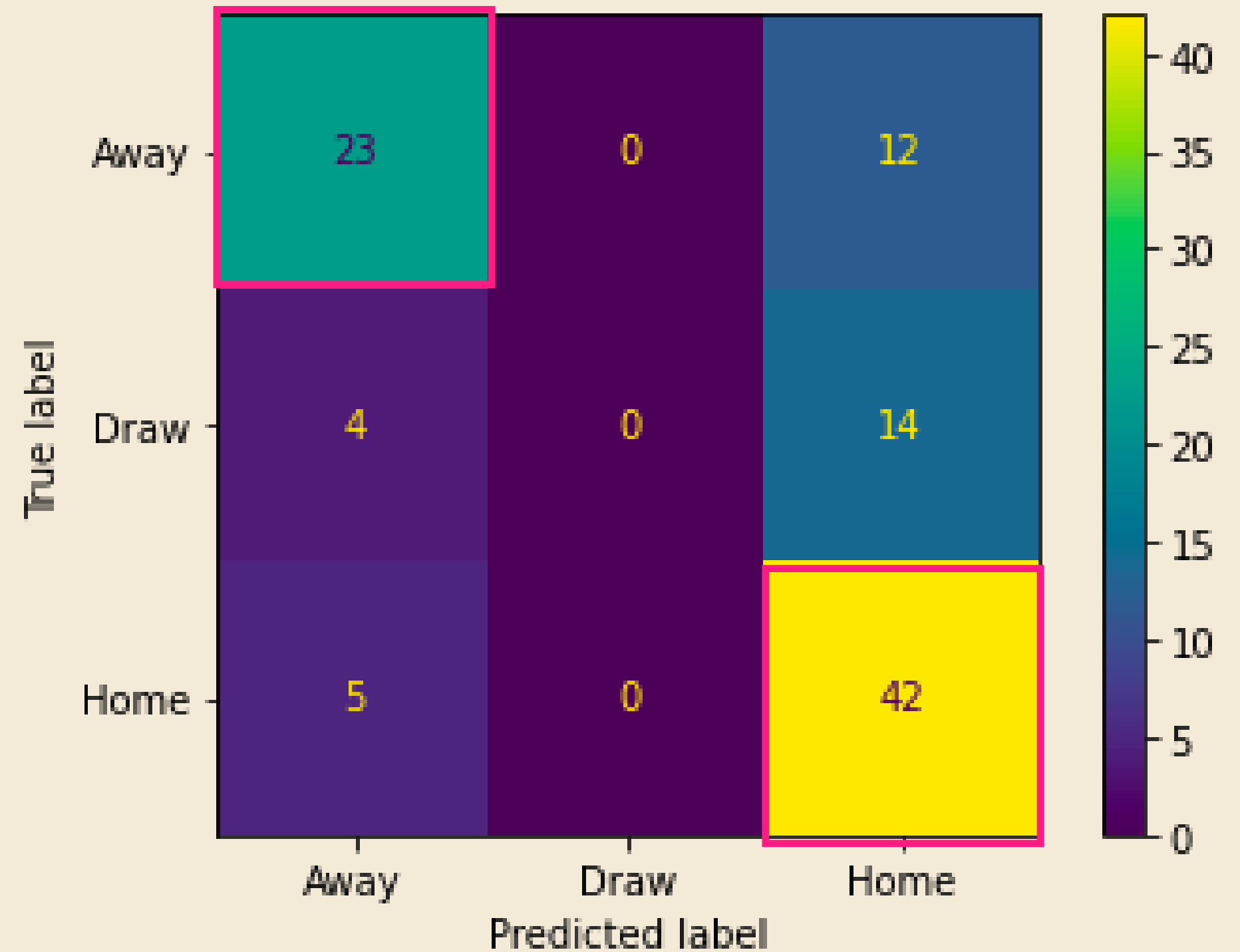
BEST ODDS - 55%

× × ×



RESULTS

- **SVC MODEL**
- **65% ACCURACY SCORE**
× × ×



FUTURE STEPS

- INCREASE ACCURACY
- BETTING
- PREDICT DRAWS

× × ×





THANK YOU

EMAIL: ARTEAGA.B10@GMAIL.COM

GITHUB: [HTTPS://GITHUB.COM/BARTEAGA10](https://github.com/BARTEAGA10)

