

BY: BRYAN ARTEAGA & JAMES NIX

Overview

- Padawan John has hired us to help him make money as a degenerate NFL gambler

<u>Goal</u>

- To help predict the outcome of NFL games

Business Problem

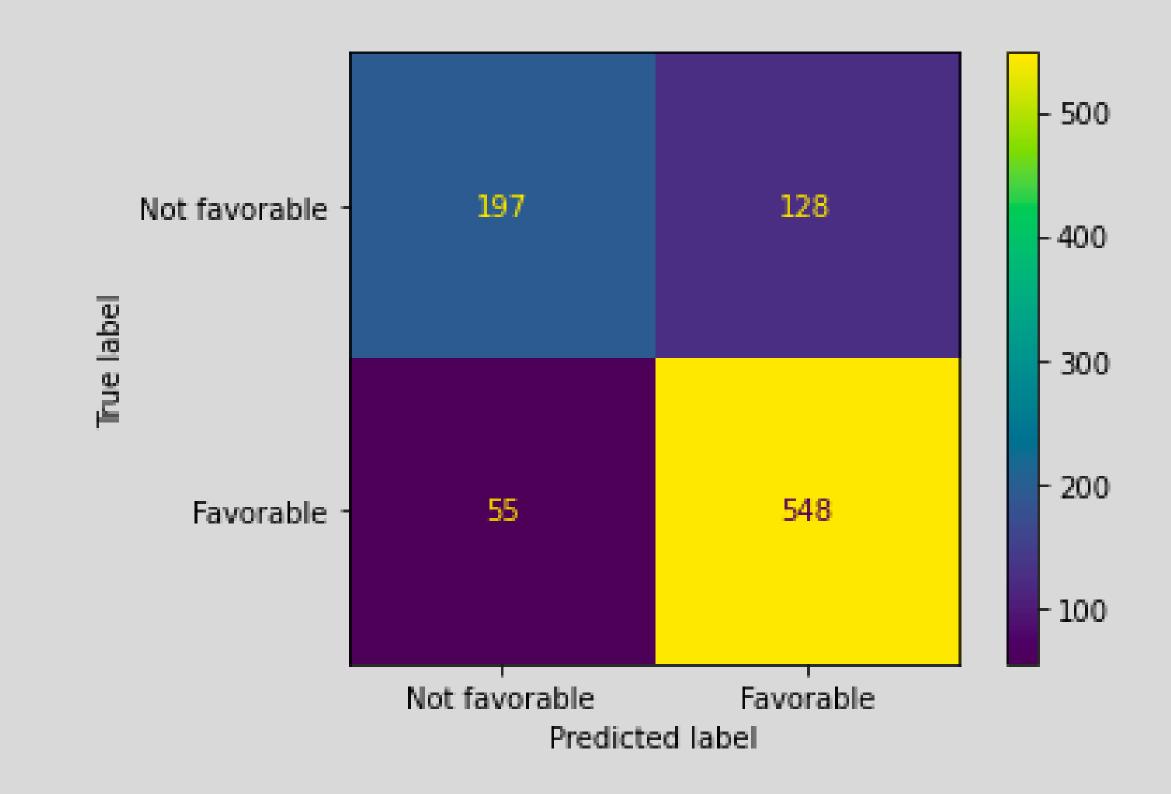
- NFL gamblers (Padawan John) can use our model to better understand the risk of their gambling/addictions and make more educated decisions

Data Understanding

- Data was gathered from the NFL, ESPN, and Pro Football Reference
- Date Range: 1985-2021
- Data included details both from bookies and about the games, including weather, stadiums, and historical data such as past results

Final Model

Accuracy Score: 80 %



Recommendations

- Utilize our model and hope for the best. Gambling is always a risk but we are confident that our model will help predict outcomes a majority of the time.

Future Plans

- Add future seasons
- Clean up data to make it more accurate
- Refine our models and our parameters

Thank You!