**Technologies Used**

Data Cleaning and Analysis

R was used to scrape and clean the data from the Football Outsiders website in order to create the csv files that will be merged using SQL in PgAdmin 4.

Database Storage

The data will be stored in PgAdmin 4

Machine Learning

SciKitLearn is the machine learning (ML) library we’ll be using to crate our classification model which will attempt to take the game total of individual games, which are established by sportsbooks and the betting markets, and determine whether the over did or did not hit in each game. We’ve been testing several algorithms and comparing their results as continue to improve and refine the dataset and model.

Dashboard

The dashboard will be built using Tableau, which is a program specifically suited for creating visualizations and interpretations of datasets. The dashboard will then be integrated into the storyboard, which will be developed in Google Slides.