Capstone I Project Proposal

For my first capstone project, I will use Board Game Geeks' API to attain and wrangle their dataset. With this, I will build a recommender system using the data on the games, the users, and the users' ratings. The aim is to build a recommender system that is advanced enough to be able to use as a demonstration of my skills to potential employers.

Through this project, I hope to learn how to effectively create datasets using API's. Since many companies and organizations provide data online via API's, I see this as a powerful tool to have to be able to use Data Science to solve real world problems.

Recommender systems are used by many companies such as Amazon, Netflix, Spotify, Facebook, and many others. This project would allow me to practice these skills and demonstrate a working code to companies such as these.