**Executive Summary**

*This project will analyze and categorize anime data by genre to teach others about anime. The goal is to recommend anime to a person with a newfound interest. Sources will include IMDB and Kaggle.*

**Motivation**

*I’m an avid anime watcher and my own taste varies. I want to be able to recommend anime shows to anyone that asks based on their own television watching interests.*

**Data Question**

*When certain parameters are met, namely specific Genre choice and specific TV Rating, what are the best options for a new watcher of anime to watch?*

*A stretch goal would be to add an episode count filter and perhaps a filter for average review rating.*

**Minimum Viable Product (MVP)**

*Visualizations will include a PowerPoint presentation that will introduce anime, give data supporting growth in anime interest, provide statistics on review counts from IMDB, and introduce Tableau dashboards of each anime with functional/interactive dashboard that provide different selecting options to help navigate the dashboard library for new watchers and anybody else interested in finding a new anime to watch.*

**Schedule (through <date of demo day>)**

1. Get the Data (4/12/24)
2. Clean & Explore the Data (4/16/24)
3. Create Presentation of your Analysis (4/17/24)

* Including Powerpoint, Tableau and Jupyter Notebook.

1. Internal demos (<4/19/24)
2. Demo Day!! (<4/26>)

**Data Sources**

[*Imdb.com*](https://www.imdb.com/list/ls033398199/?sort=user_rating,desc&st_dt=&mode=detail&page=1)*,* [*Kaggle.com*](https://www.kaggle.com/datasets/hernan4444/anime-recommendation-database-2020)*,* [*rottentomatoes.com*](https://www.rottentomatoes.com/browse/tv_series_browse/genres:anime~sort:popular)

**Known Issues and Challenges**

* *Building the images into Tableau manually as Shapes for the title tags*
* *Scraping IMDB for the audience ratings*
* *Finding a dataset on Kaggle to pair with scraped data*