**Executive Summary**

*Movies of the 90’s. What movies were most profitable and how to they compare to movie critics. Since movies are a passion of mine, I thought it would be fun to dig into movies made it in the 90s and who made them. There are a lot of movies that are still fan favorites and others that are without a doubt our favorite Christmas movie that we play each year, but how do they compare to movie critics. Are they more popular now than when they first came out?*

**Motivation**

*I love movies and have seen so many of them. The 90’s was such a fun decade for movies and I thought it would be fun to analyze them so if what I think to be true, is indeed true.*

**Data Question**

*What were the most popular movies each year of the 90’s? Who made them? Are they more popular now? How do they compare to movie critics ratings? Is there a genre that was more popular?*

**Minimum Viable Product (MVP)**

*With this data, I hope to show the highest grossing movies in the 90’s and how they compare to professional critic ratings. I also want to show a visualization of if there was a more popular genre and film rating. I will also show a graph of actors from the 90s to see if there was a more popular actor for those years, was there a more popular actor duo? Was there a popular director, or possible actor/director duo? I also intend to show a map of the filming locations for the top 20 highest grossing movies from the 90’s. Christmas movies were very popular in the 90’s and I am going to show a graph of the most beloved Christmas movies, did the critics think these movies would be flops or turn into our favorite movies that we watch each year.*

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

1. Get the Data (12/2/2022)
2. Clean & Explore the Data (12/9/2022)
3. Create Presentation of your Analysis (12/12/2022)

* Should be a presentation, but could include a Jupyter Notebook or dashboard in Excel, Tableau, or PowerBI

1. Internal demos (12/16/2022)
2. Demo Day!! (1/5/2023)

**Data Sources**

[*https://www.rottentomatoes.com/*](https://www.rottentomatoes.com/)

*https://www.imdb.com/search/title/?release\_date=1990,1999&title\_type=feature*httpwww.wikipedia.com

**Known Issues and Challenges**

*I intend to do a lot of web scraping. This, I anticipate being challenging since I plan on scraping three websites.*

* *I am sure I will have a lot of data cleaning to do as well as reorganizing the structure of my data frames.*
* *I hope to also do a map with pictures and locations of my films.*