



# Project 3 Presentation

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# Introduction

## Goals

1. Show interesting facts and trends across 4 popular tv series, namely: Game of Thrones, Dare Devil, The Flash, and Arrow.
2. Find trends in popularity between movie genres and studios.



# Dataset

## Rotten Tomatos

- Webpage is scraped for rating information
- Used request and BeautifulSoup library

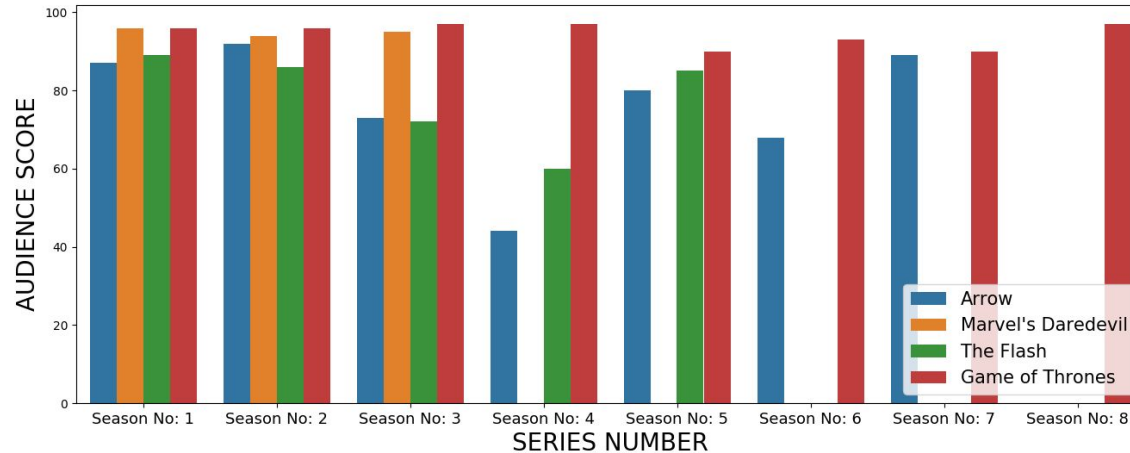


# Analysis Technique

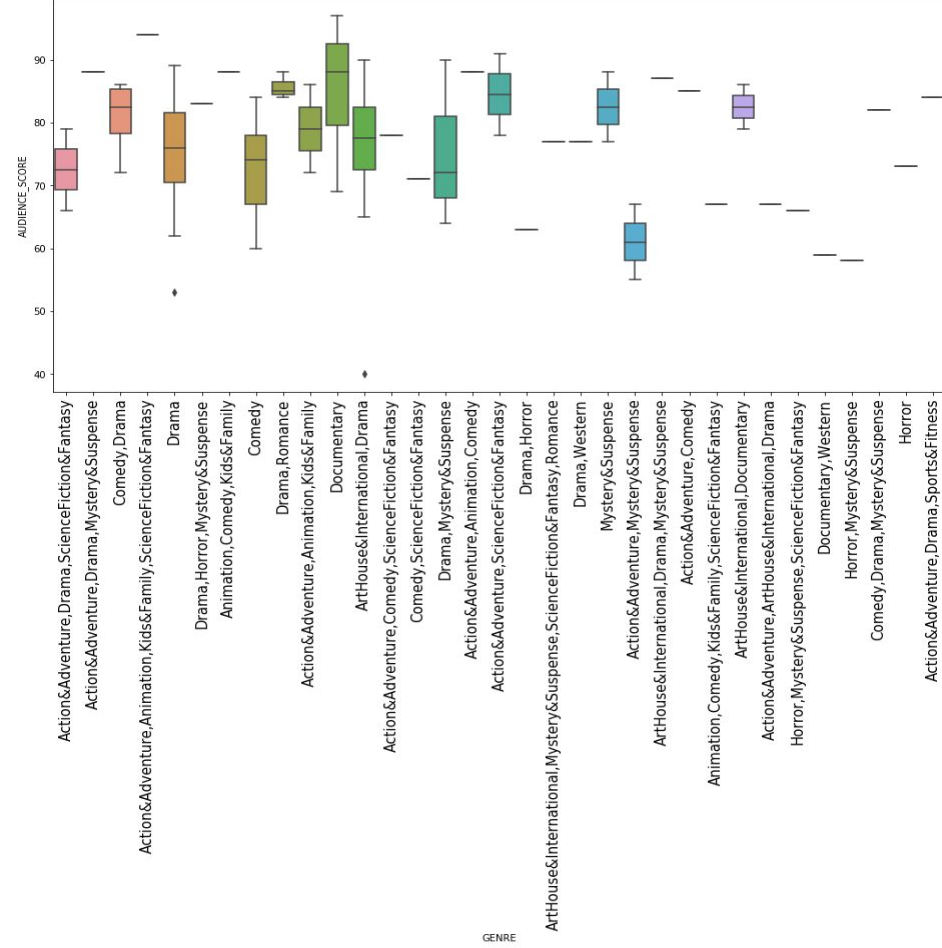
- Scraped webpage for ratings for different shows as well as genres and studios
- Present various aggregations and graphs to analyze popularity
- Use T test to verify results not random

# Results

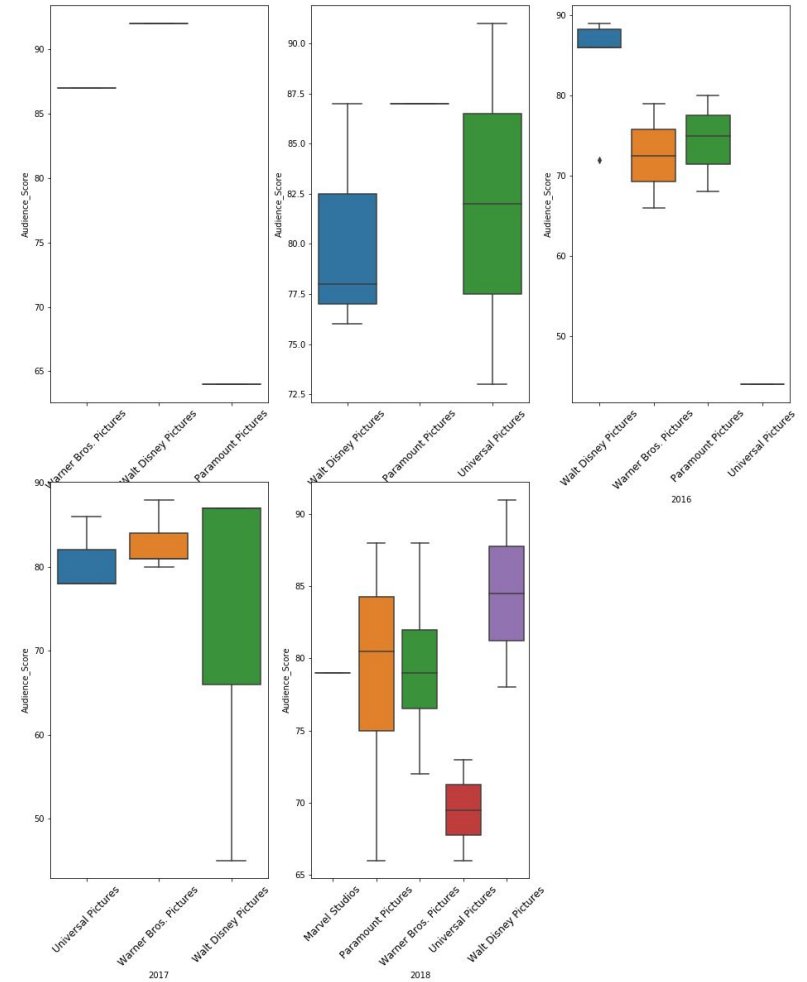
- Found that Game of Thrones has the most consistent rating and Arrow has the worst and least consistent ratings.



- Found that Comedies and Documentaries have high audience ratings



- Found that Warner and Universal have high popularity and that each year different studios are more popular than others



# T Test results

statistic=2.48  
pvalue=0.02

