BINGE WATCHERS
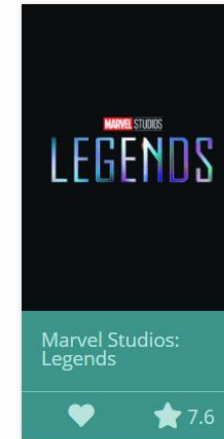
BY THE #DREAMTEAM

TV MAZE API

TV MAZE IS THE UNIVERSAL GUIDE TO WHAT IS ON TV. THIS GLOBAL RESOURCE WILL HELP ANSWER THE POPULAR QUESTION THAT EVERYONE ASKS- "IS THERE ANYTHING ON TV"?

WITH THE OPTIONS TO SEARCH BY SHOWS, NETWORK, CAST & CREW, PRODUCTION STATUS YOU WONT EVER NEED ANOTHER TV GUIDE AGAIN!
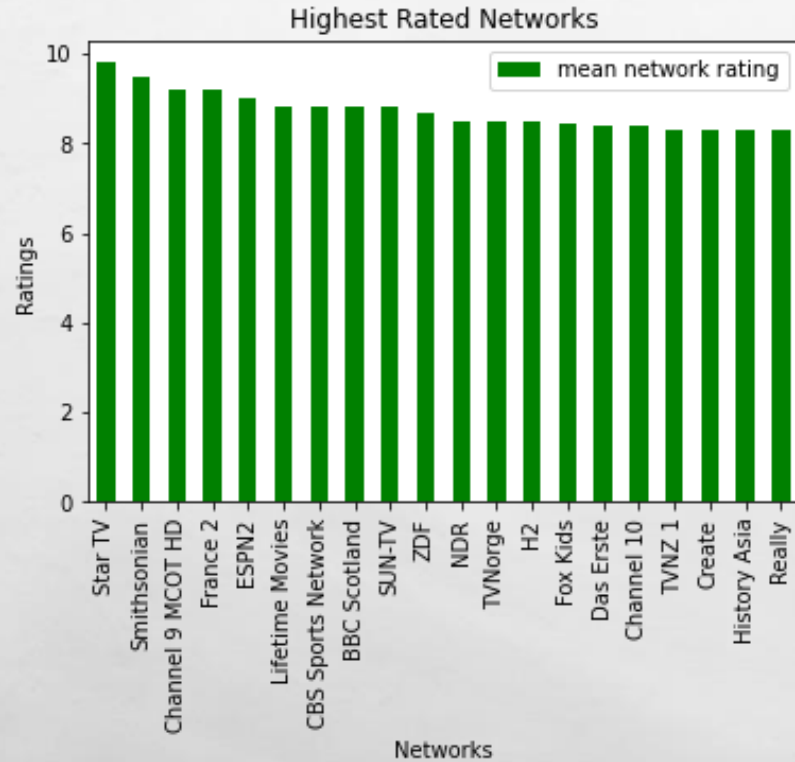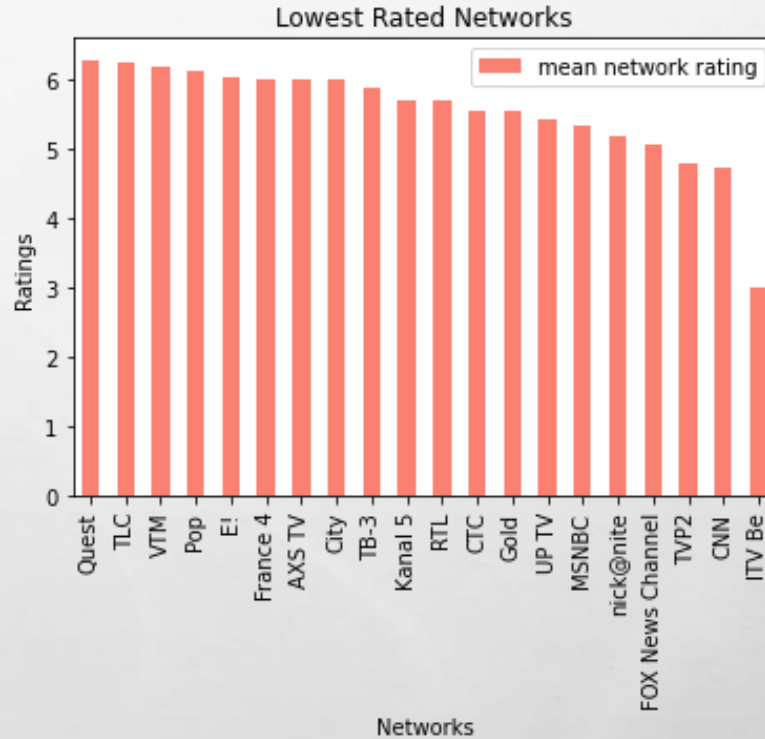
OUR QUESTIONS

- WHICH NETWORKS, ON AVERAGE, HAVE HIGHER TV SHOW RATINGS?

- WHICH TV SHOWS ARE THE MOST POPULAR?

- WHAT IS THE GENDER DISTRIBUTION OF ACTORS IN THE API?

- HOW DOES THE AVERAGE TV SHOW RATING CHANGE BASED ON THE DAY OF THE WEEK IT AIRS ON?

WHICH NETWORKS, ON AVERAGE, HAVE HIGHER TV SHOW RATINGS?
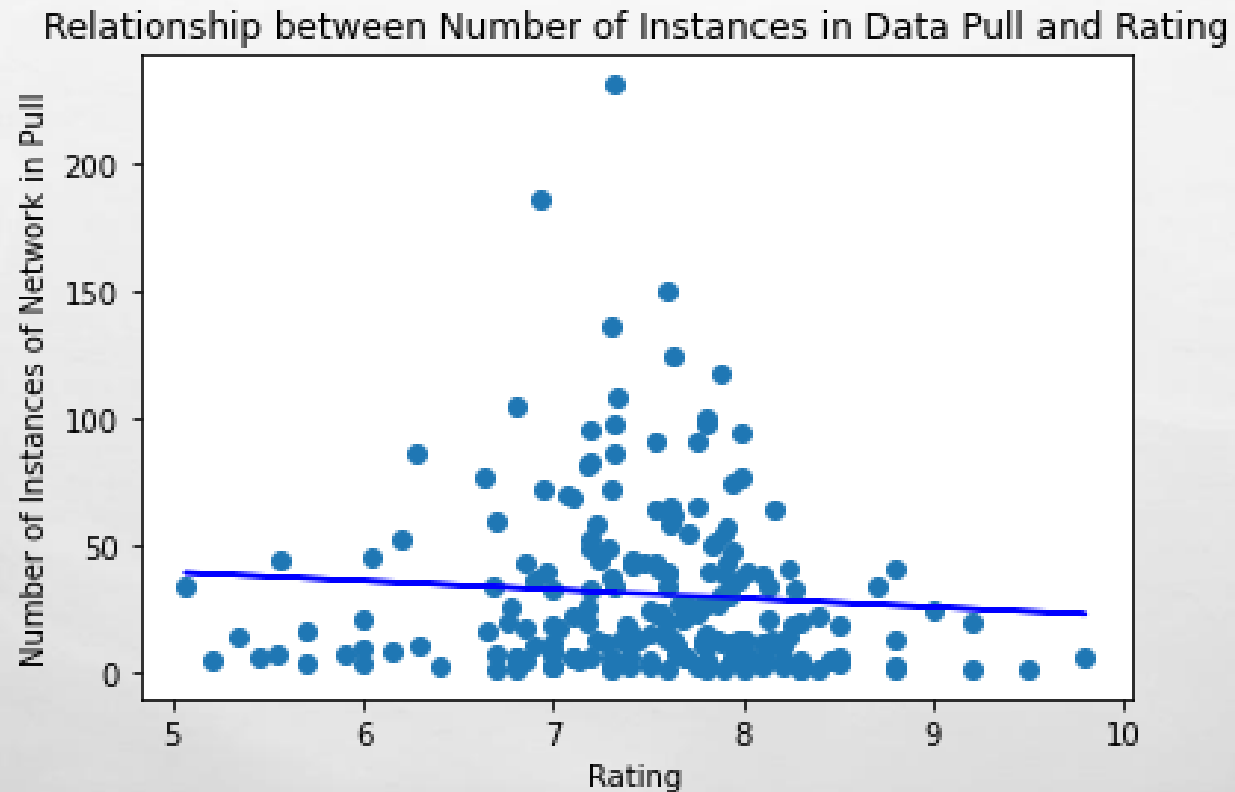
Top 20 Rated Networks

Bottom 20 Networks
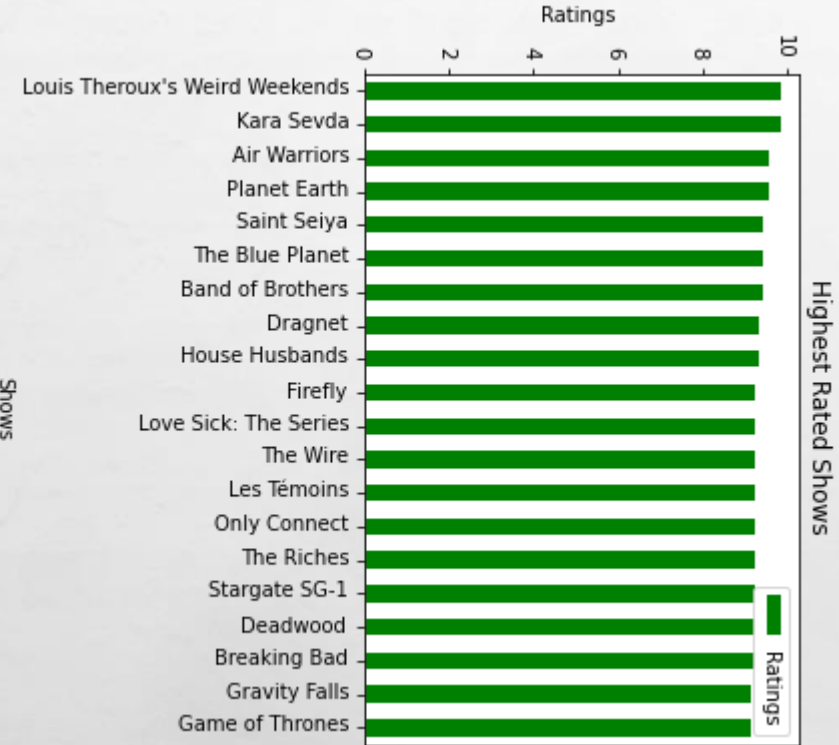
DATA CORRELATION TO PULL AND RATING

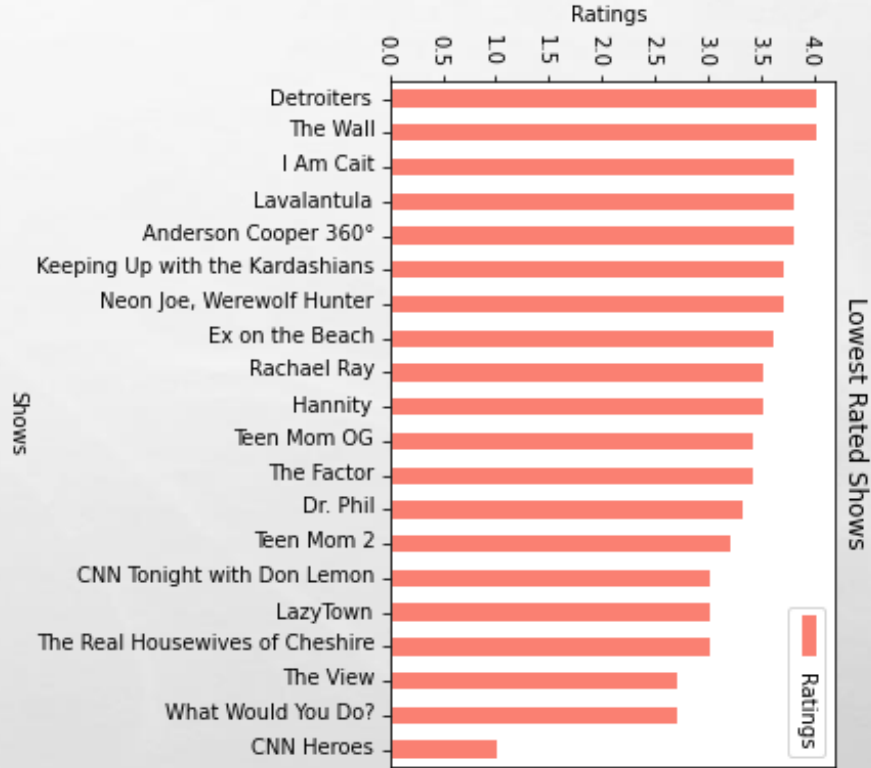**Very weak association**

R squared: 0.0055

Relationship between Number of Instances in Data Pull and Rating

WHICH TV SHOWS ARE THE MOST POPULAR?

TOP 20 SHOWS

Bottom 20 Shows

WHAT IS THE GENDER DISTRIBUTION AMONGST ACTORS IN THE API?

Actors Gender in TV shows
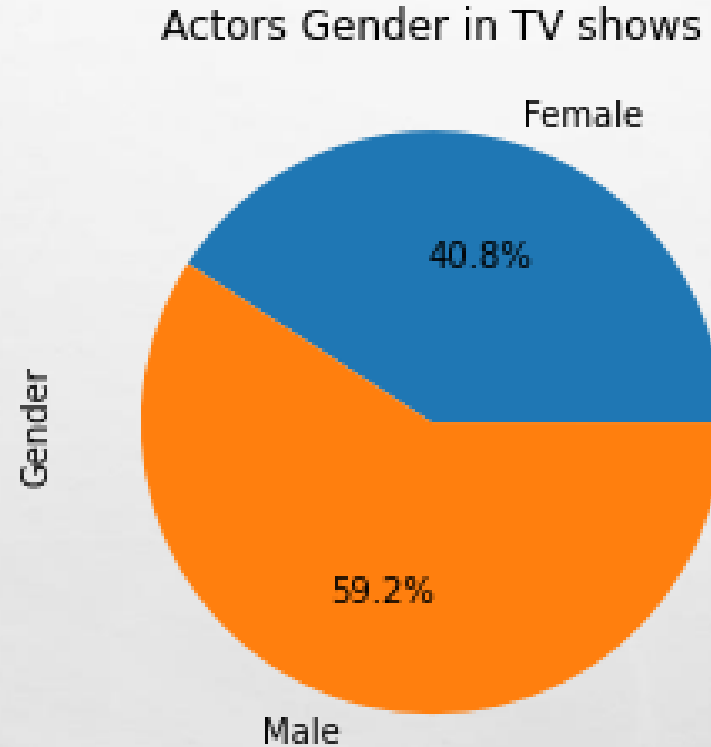
HOW DOES THE AVERAGE TV SHOW RATING CHANGE OVER DIFFERENT DAYS OF THE WEEK?