READ ME

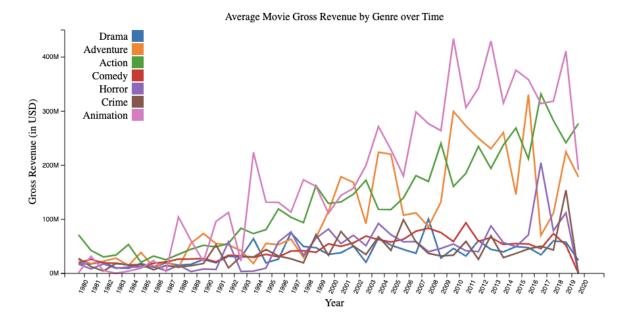
Please proceed to the following URL:

https://wjh1.teaching.cs.st-andrews.ac.uk

STEP 1

You will be greeted with 2 interactive elements at the forefront. User can select and engage with the category that captures your interest.

Also, it provides an overview of the Average Movie Gross Revenue by Genre over Time:

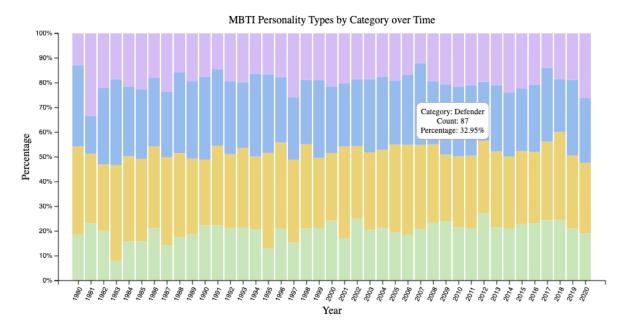


Interactive elements

1. MBTI List: hover and see the brief for each MBTI type. You can also click to choose the category.

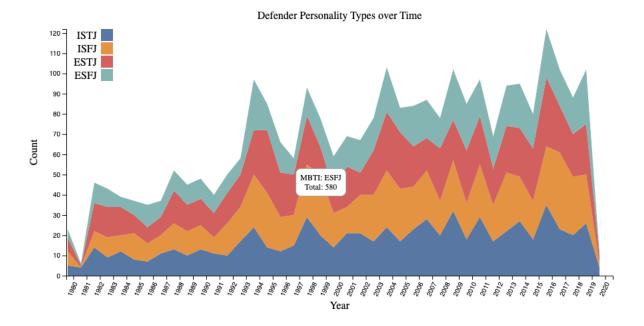
					Bold, imaginative and strong-willed leaders, always finding a way - or making one.
Analyst	INTJ	INTP	ENTP	ENTJ	
Defender	ISTJ	ISFJ	ESTJ	ESFJ	
Adventurer	ISTP	ISFP	ESTP	ESFP	
Diplomat	INFJ	INFP	ENFJ	ENFP	

2. Category percentage over time: Hover and see the total number and percentage in each year. You can also click to choose the category.



STEP 2

After click on category, you will see 4 MBTI of chosen category in total over time; hover to see the total number; click to see the ROI and Score for each movie in that MBTI.



STEP 3

You can see the chosen MBTI's movie scatterplot, hover to see the Movie Name, Genre, Character for this MBTI, ROI, and Score. You can also compare it with Average Movie Gross Revenue by Genre over Time.

Coin:

small coin: ROI >50

big coin: ROI >80.

Green popcorn: Score < 5.0

Red popcorn: Score>8.5

