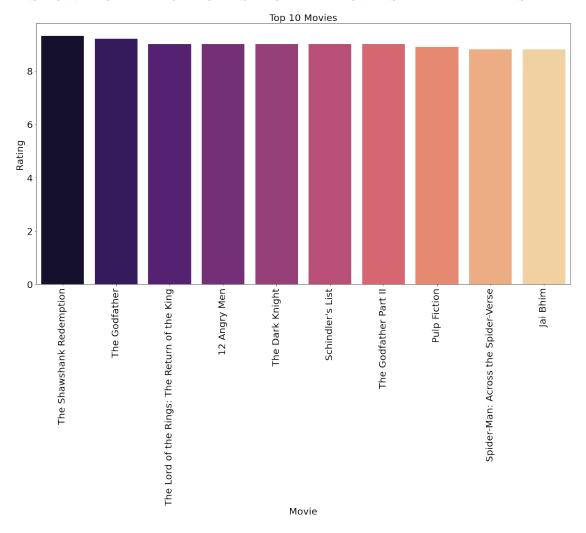
movie_analysis

August 22, 2023

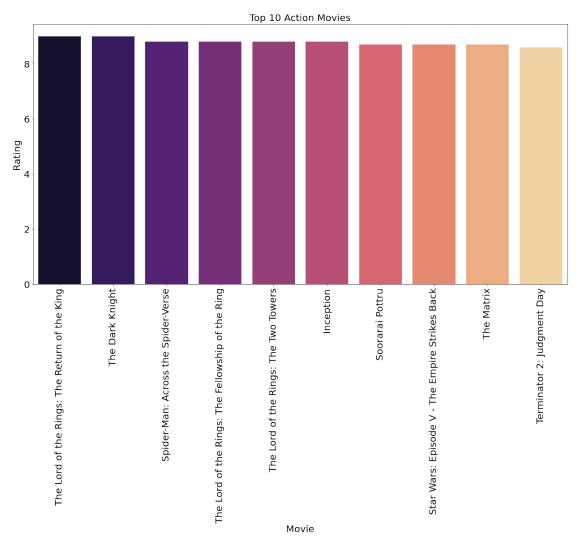
1 MOVIES DATA ANALYSIS

NOTE:I have taken movies with minimum of 100K votes as I wanted to take movies which are watched by a large mass viewers.

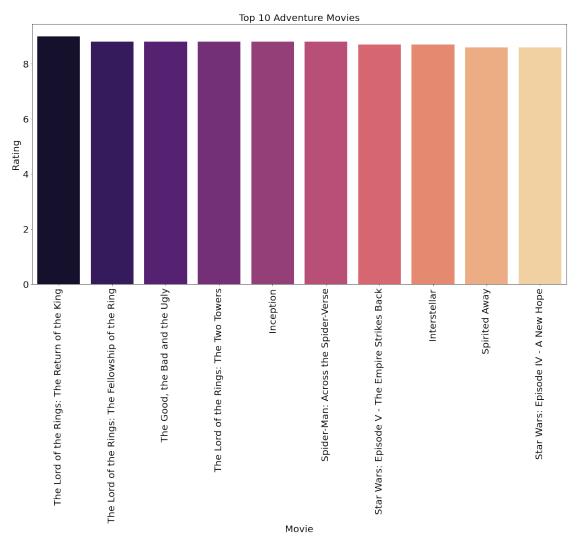
1.0.1 SHOWING THE 10 HIGHEST RATED MOVIES IN THE DATASET



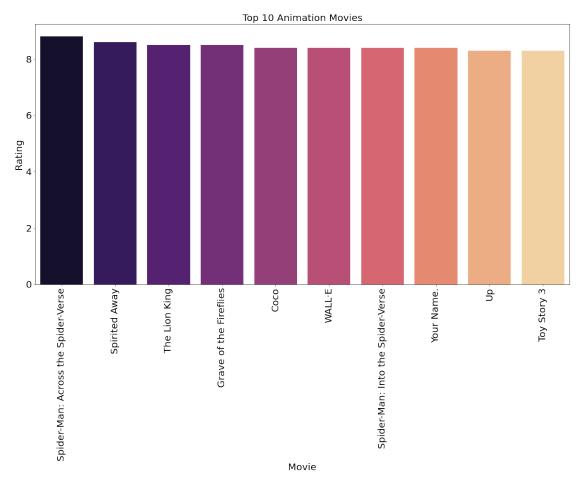
1.0.2 SHOWING THE 10 HIGHEST RATED ACTION MOVIES



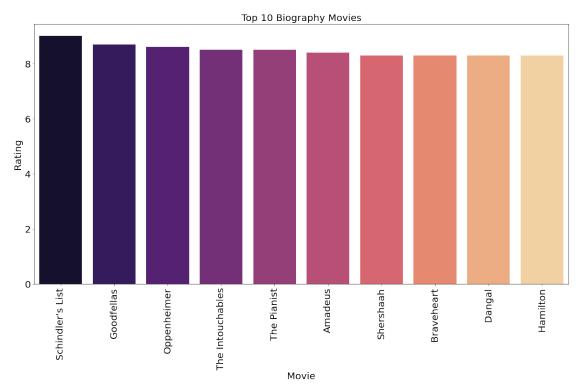
1.0.3 SHOWING 10 HIGHEST RATED ADVENTURE FILMS



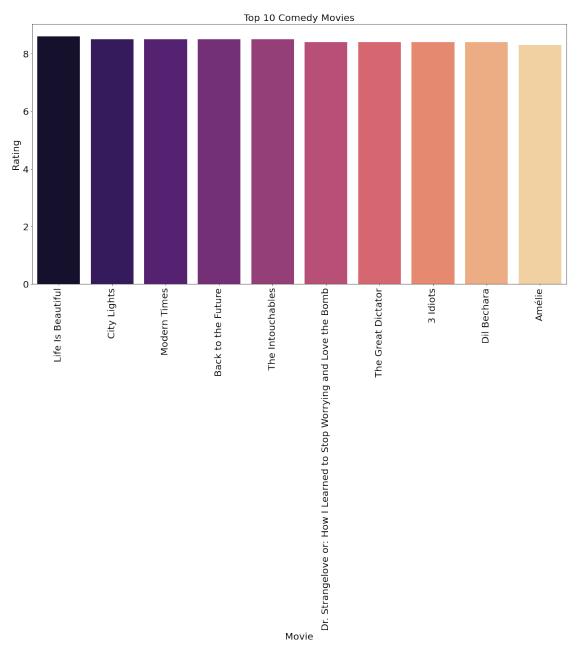
1.0.4 SHOWING 10 HIGHEST RATED ANIMATION FILMS



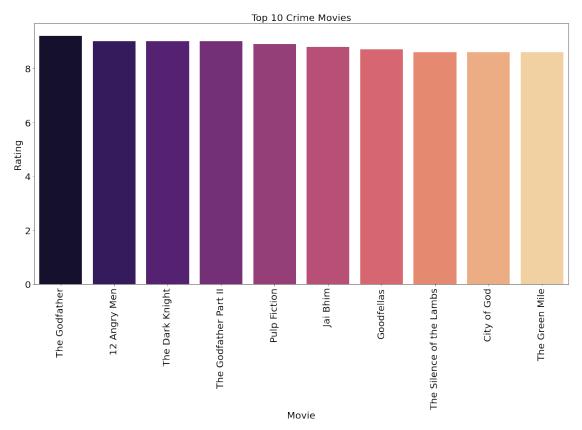
1.0.5 SHOWING 10 HIGHEST RATED BIOGRAPHY FILMS



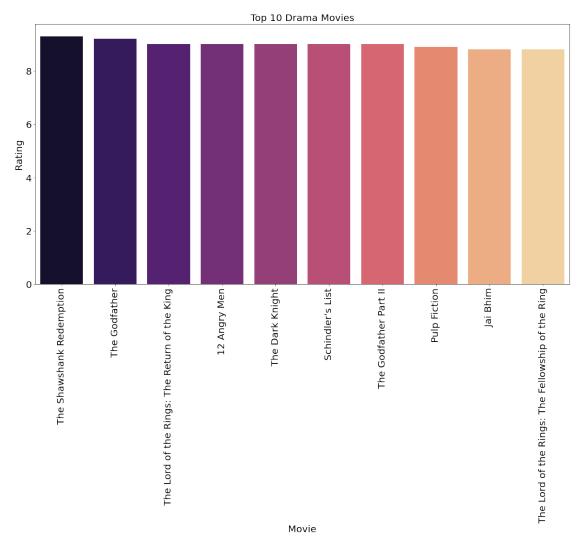
1.0.6 SHOWING 10 HIGHEST RATED COMEDY FILMS



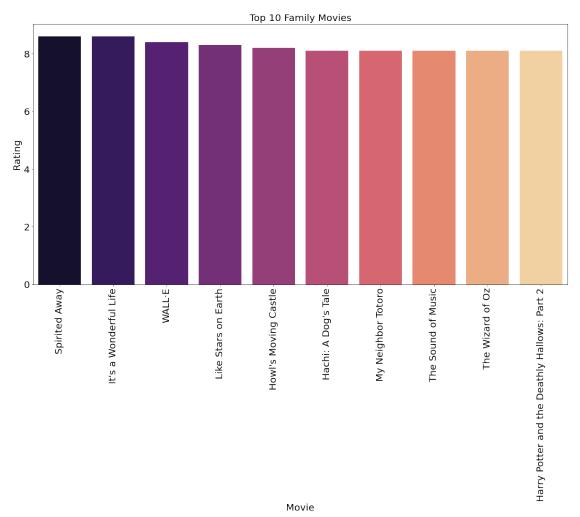
1.0.7 SHOWING 10 HIGHEST RATED CRIME FILMS



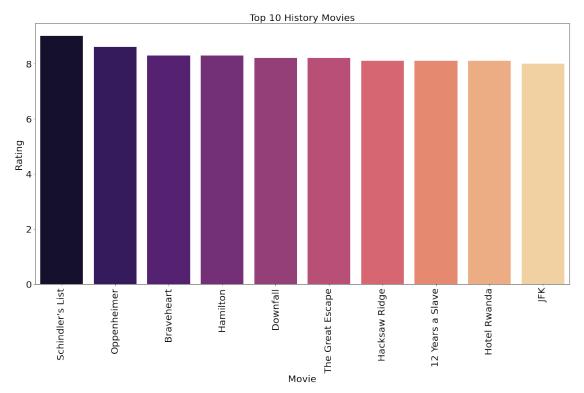
1.0.8 SHOWING 10 HIGHEST RATED DRAMA FILMS



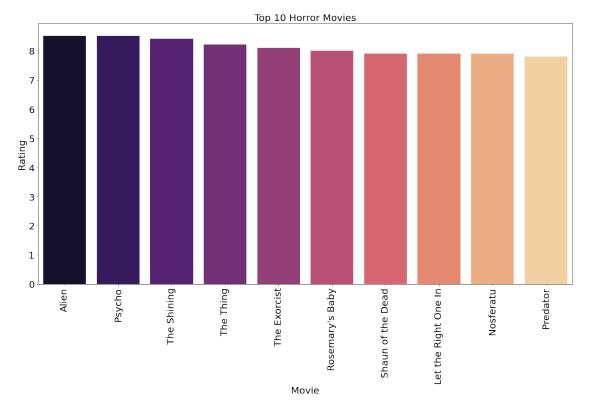
1.0.9 SHOWING 10 HIGHEST RATED FAMILY FILMS



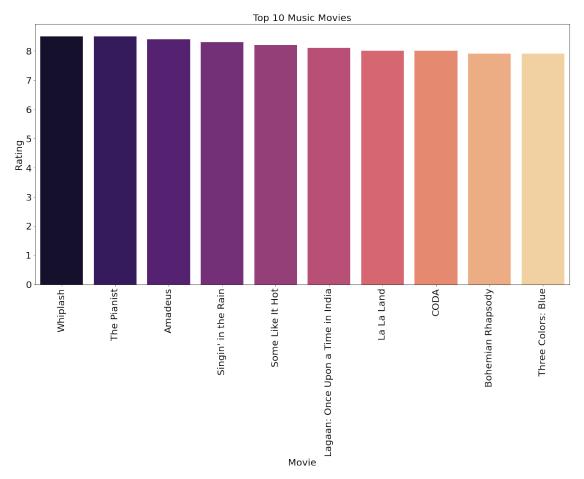
1.0.10 SHOWING 10 HIGHEST RATED HISTORY FILMS



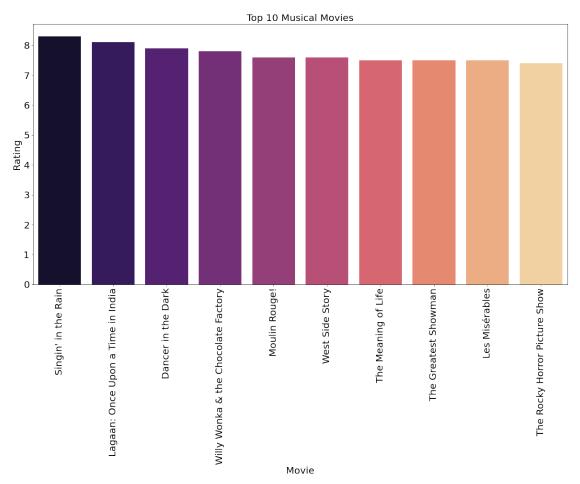
1.0.11 SHOWING 10 HIGHEST RATED HORROR FILMS



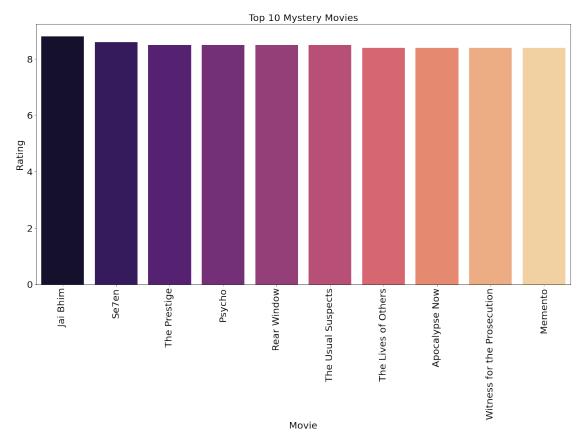
1.0.12 SHOWING 10 HIGHEST RATED MUSIC FILMS



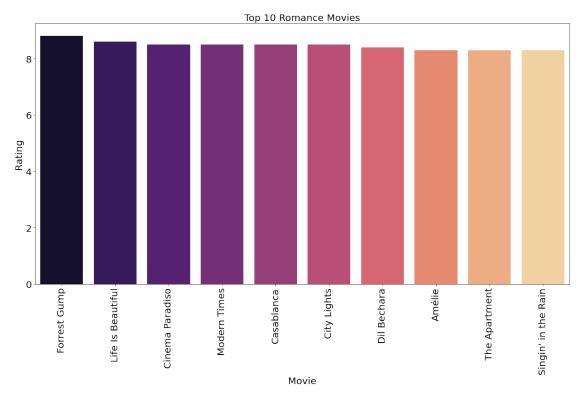
1.0.13 SHOWING 10 HIGHEST RATED MUSICAL FILMS



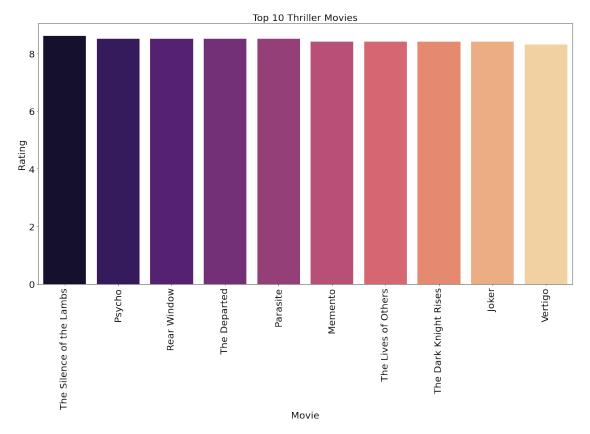
1.0.14 SHOWING 10 HIGHEST RATED MYSTERY FILMS



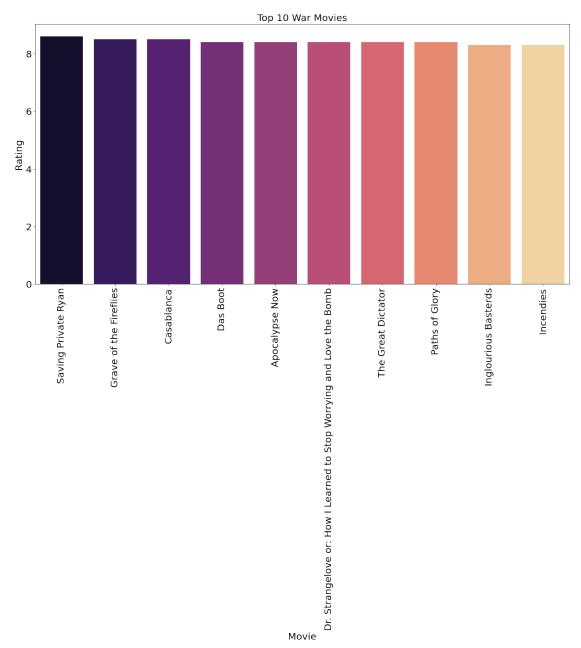
1.0.15 SHOWING 10 HIGHEST RATED ROMANCE FILMS



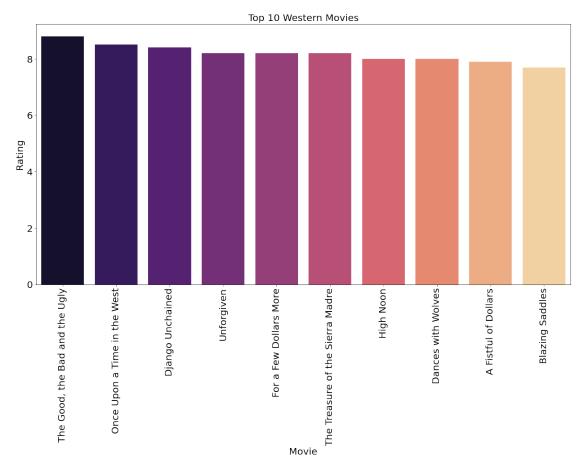
1.0.16 SHOWING 10 HIGHEST RATED THRILLER FILMS



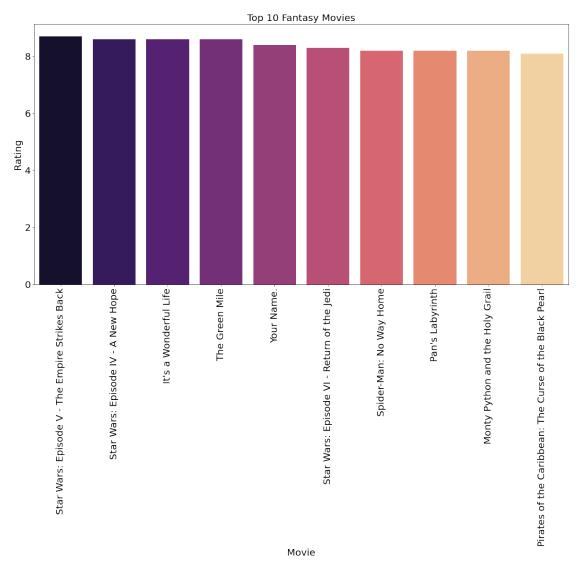
1.0.17 SHOWING 10 HIGHEST RATED WAR FILMS



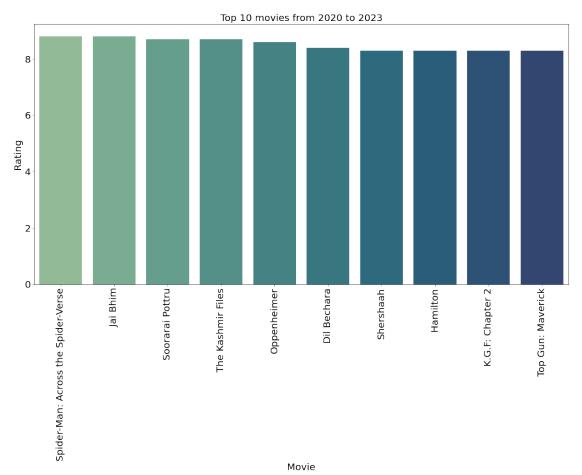
1.0.18 SHOWING 10 HIGHEST RATED WESTERN FILMS



1.0.19 SHOWING 10 HIGHEST RATED FANTASY FILMS

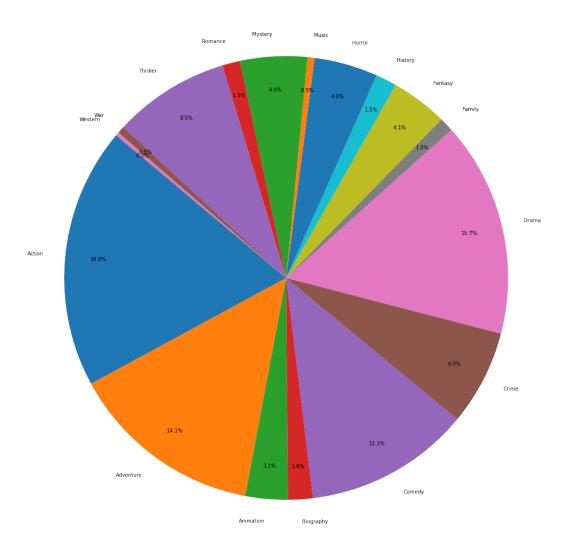


1.0.20 TOP 10 MOVIES BETWEEN 2020-2023

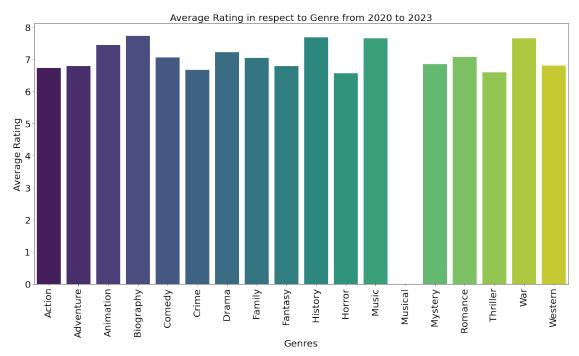


1.0.21 PERCENTAGE OF MOVIES RELEASED PER GENRE BETWEEN 2020 AND 2023

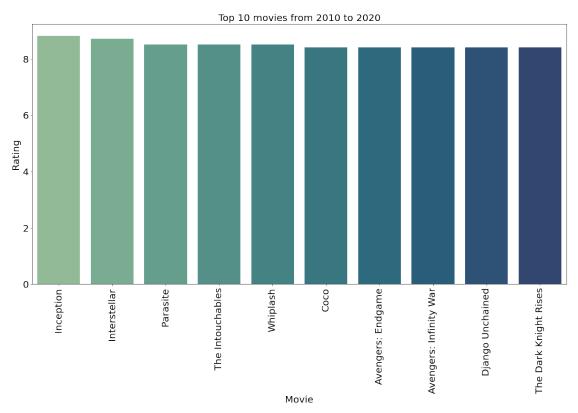
Percentage of Movies per Genre from 2020 to 2023



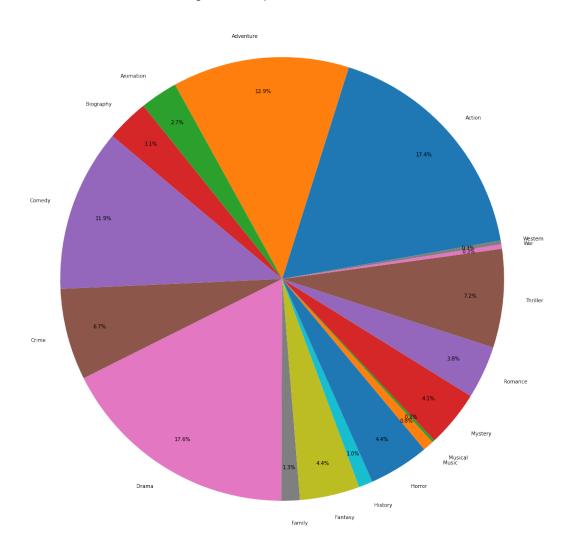
1.0.22 AVERAGE RATINGS OF MOVIES RELEASED PER GENRE BETWEEN 2020 AND 2023

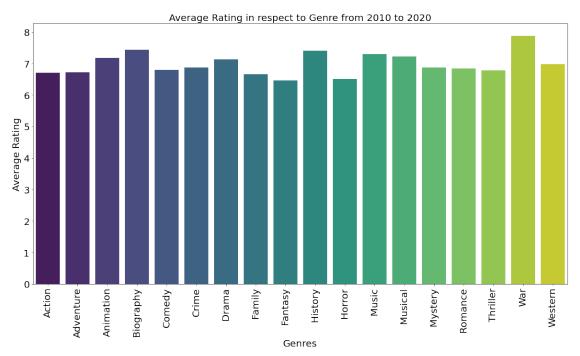


1.0.23 TOP 10 MOVIES BETWEEN 2010-2020

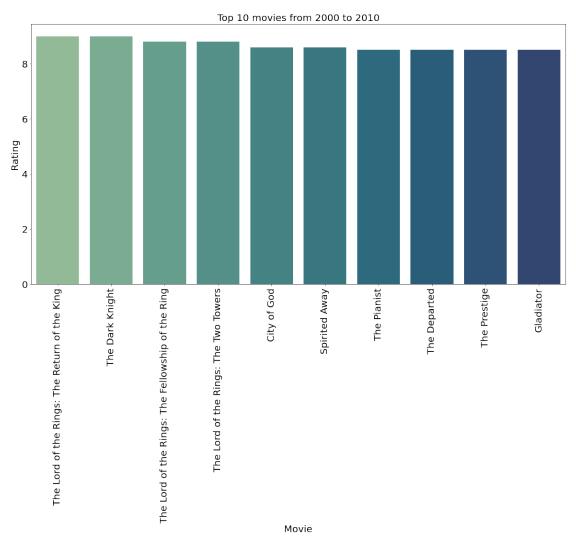


Percentage of Movies per Genre from 2010 to 2020

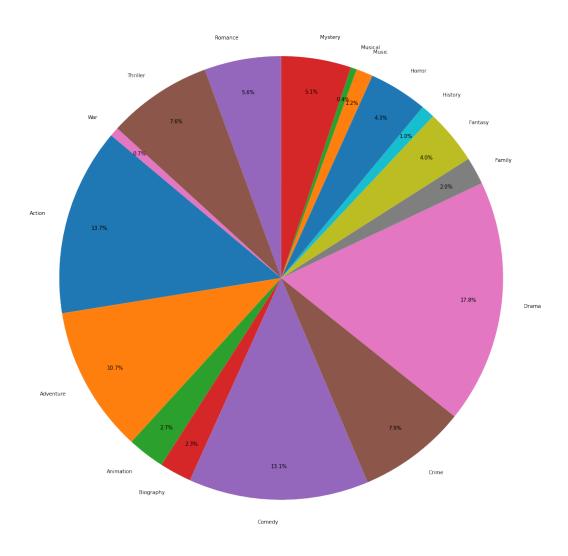




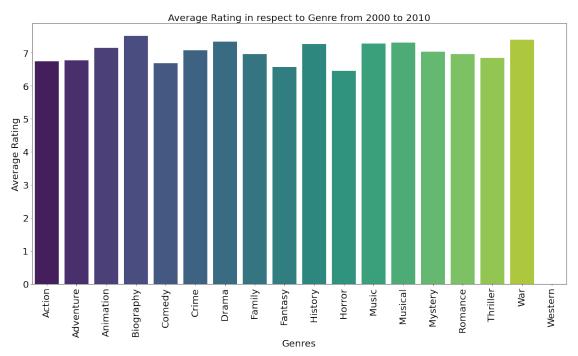
1.0.26 TOP 10 MOVIES BETWEEN 2000-2010



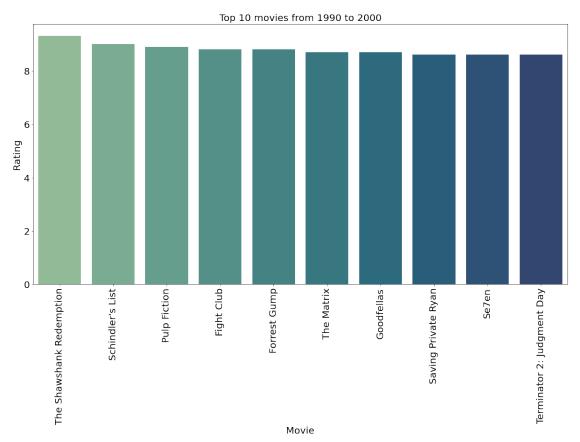
Percentage of Movies per Genre from 2000 to 2010



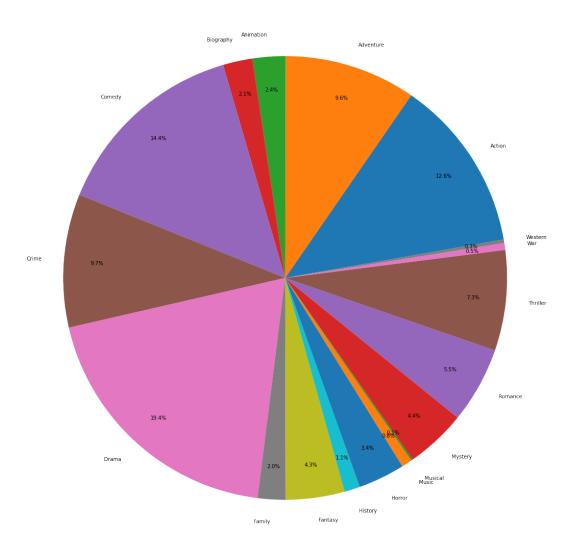
1.0.28 AVERAGE RATINGS OF MOVIES RELEASED PER GENRE BETWEEN 2000 AND 2010



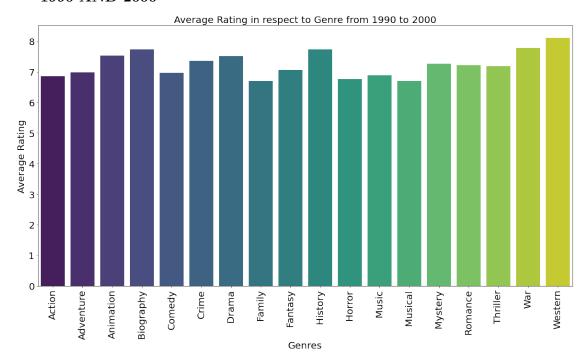
1.0.29 TOP 10 MOVIES BETWEEN 1990-2000



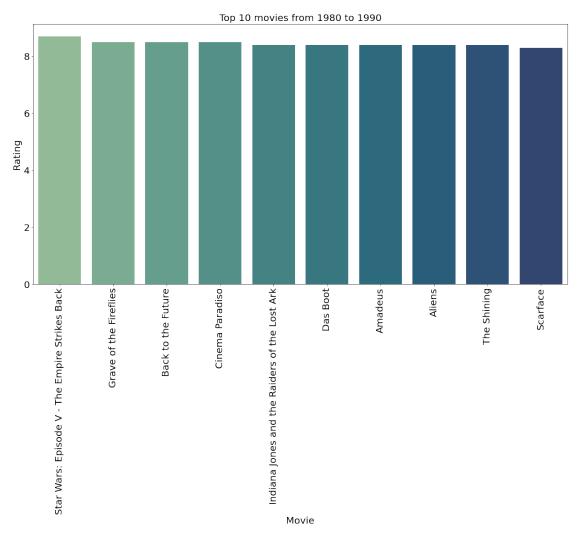
Percentage of Movies per Genre from 1990 to 2000



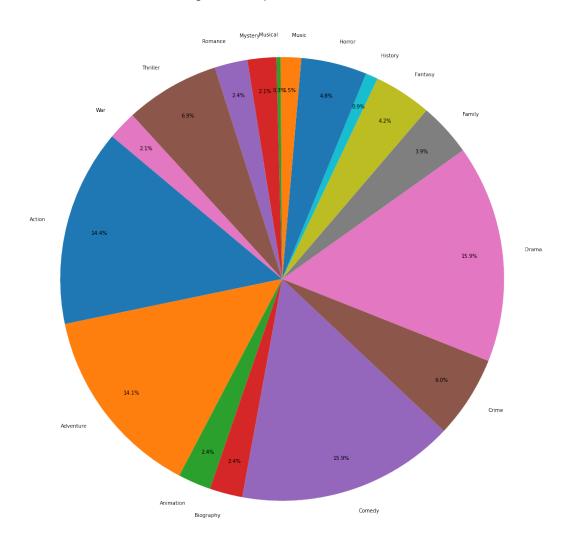
1.0.31 AVERAGE RATINGS OF MOVIES RELEASED PER GENRE BETWEEN 1990 AND 2000



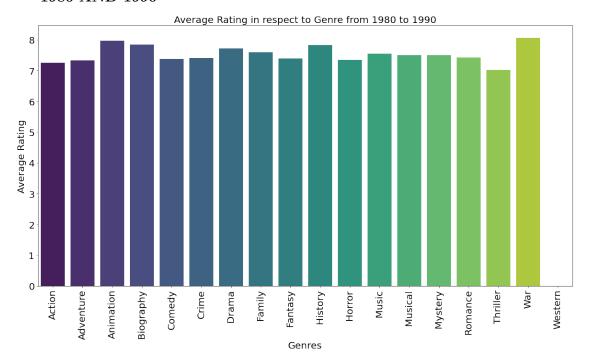
1.0.32 TOP 10 MOVIES BETWEEN 1980-1990



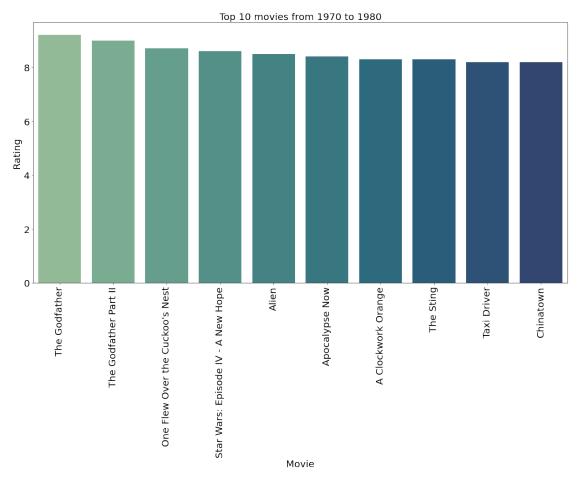
Percentage of Movies per Genre from 1980 to 1990



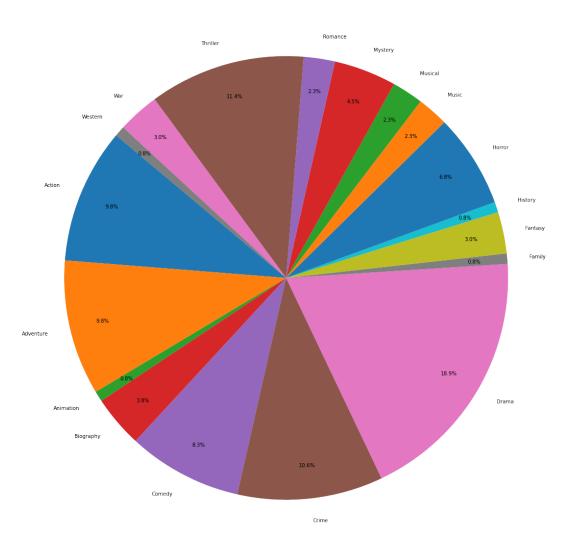
1.0.34 AVERAGE RATINGS OF MOVIES RELEASED PER GENRE BETWEEN 1980 AND 1990



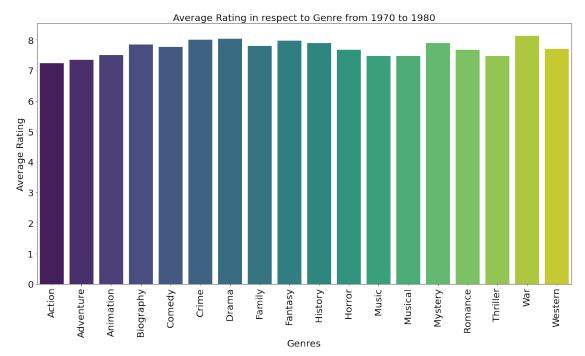
1.0.35 TOP 10 MOVIES BETWEEN 1970-1980



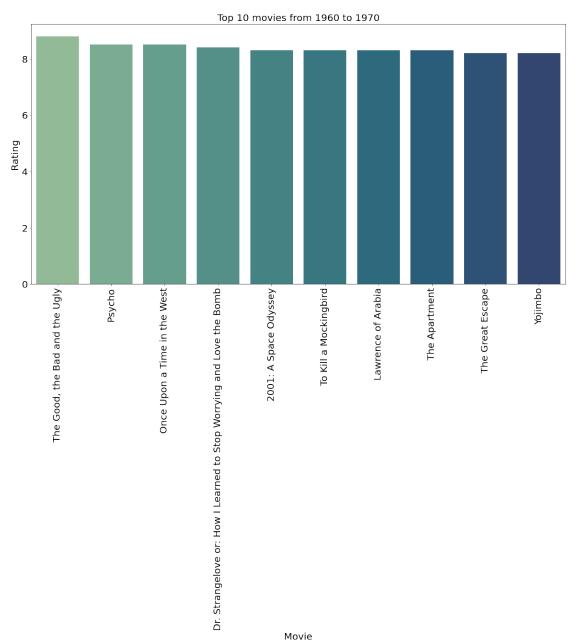
Percentage of Movies per Genre from 1970 to 1980



$1.0.37 \quad \text{AVERAGE RATINGS OF MOVIES RELEASED PER GENRE BETWEEN } \\ 1970 \text{ AND } 1980$

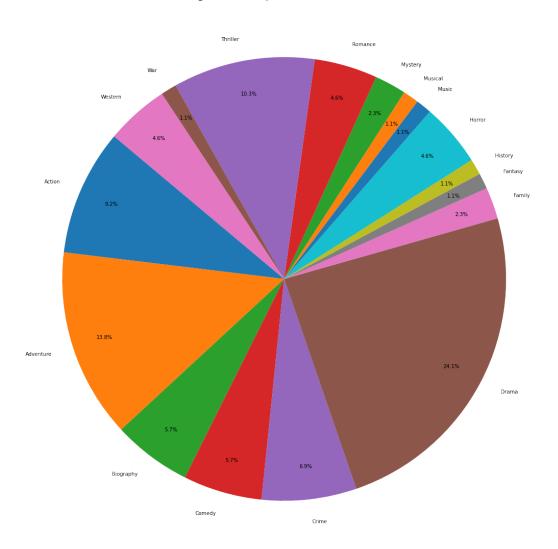


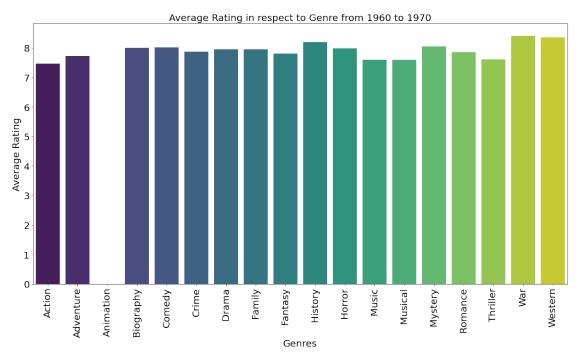
1.0.38 TOP 10 MOVIES BETWEEN 1960-1970



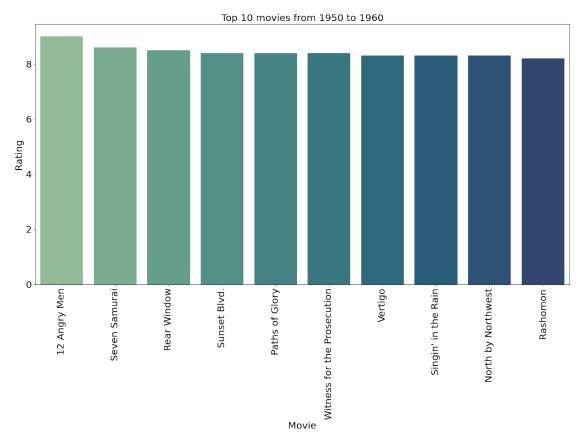
1.0.39 PERCENTAGE OF MOVIES RELEASED PER GENRE BETWEEN 1970 AND 1980

Percentage of Movies per Genre from 1960 to 1970

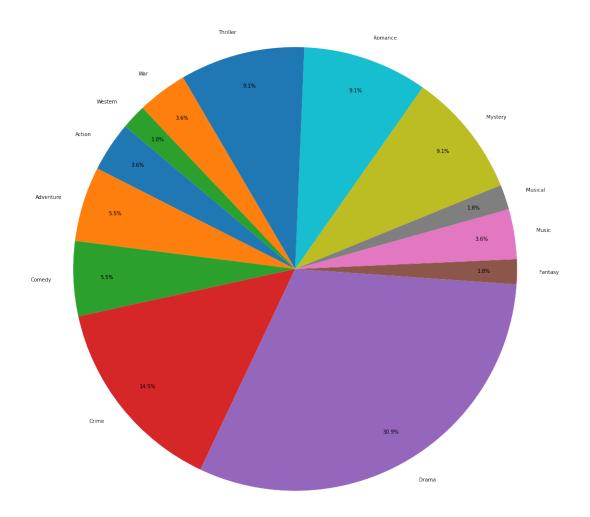


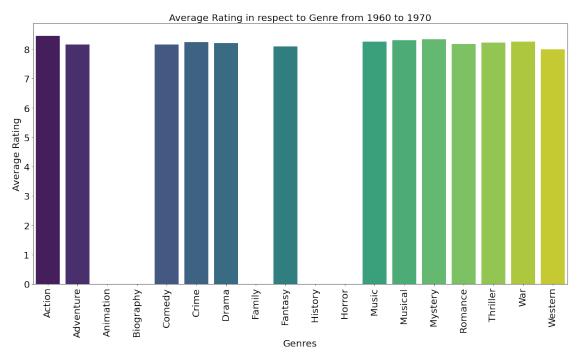


1.0.41 TOP 10 MOVIES BETWEEN 1950-1960

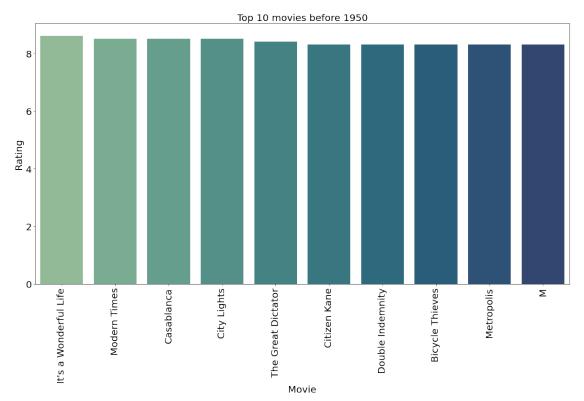


Percentage of Movies per Genre from 1950 to 1960



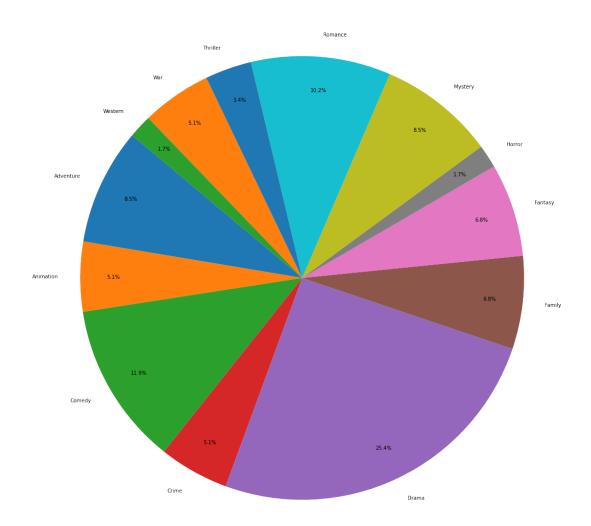


1.0.44 TOP 10 MOVIES BEFORE 1940

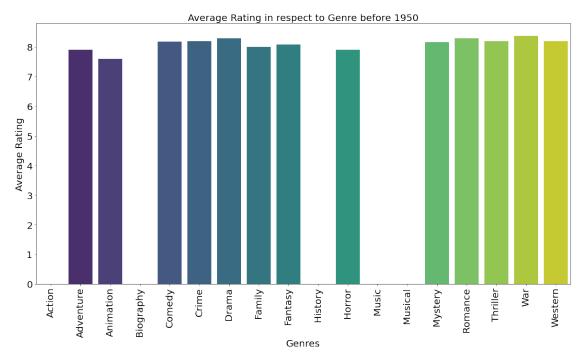


1.0.45 PERCENTAGE OF MOVIES RELEASED PER GENRE BEFORE 1940

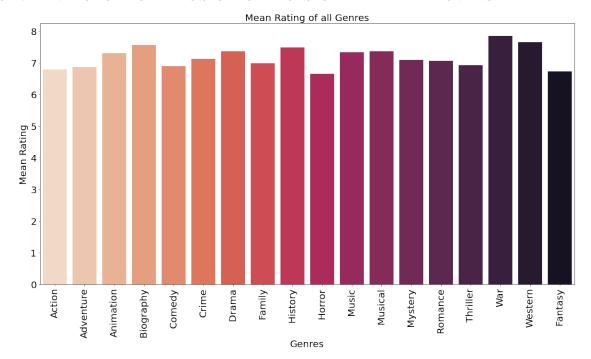
Percentage of Movies per Genre before 1950



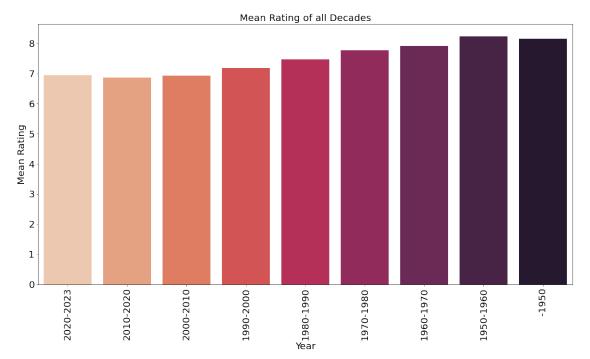
1.0.46 AVERAGE RATINGS OF MOVIES RELEASED PER GENRE BEFORE $1940\,$



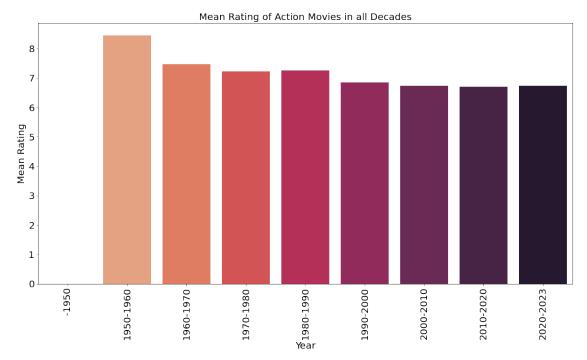
1.0.47 AVERAGE RATINGS OF GENRES OF ALL THE MOVIES



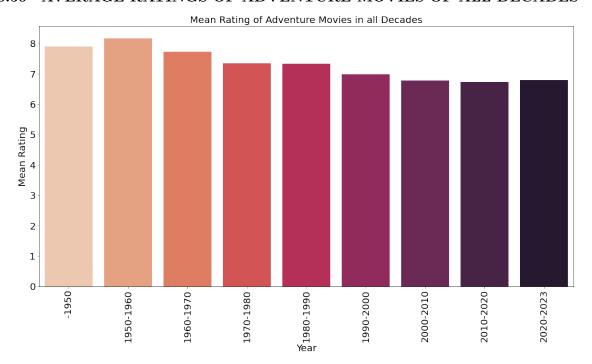
1.0.48 AVERAGE RATINGS OF MOVIES OF ALL DECADES



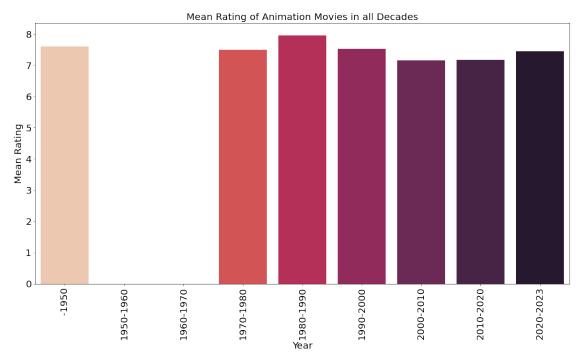
1.0.49 AVERAGE RATINGS OF ACTION MOVIES OF ALL DECADES



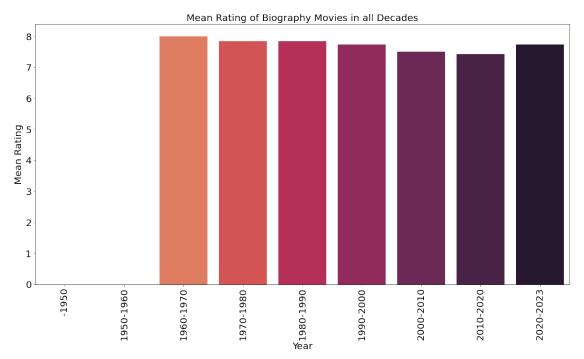
1.0.50 AVERAGE RATINGS OF ADVENTURE MOVIES OF ALL DECADES



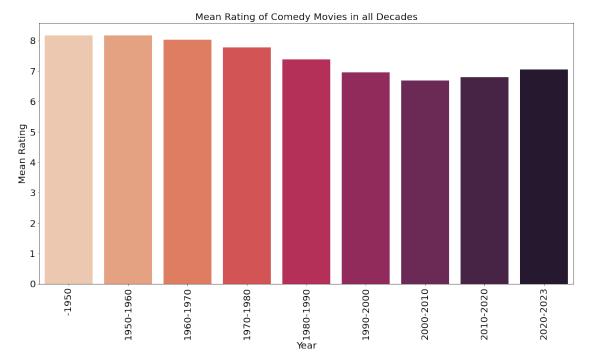
1.0.51 AVERAGE RATINGS OF ANIMATION MOVIES OF ALL DECADES



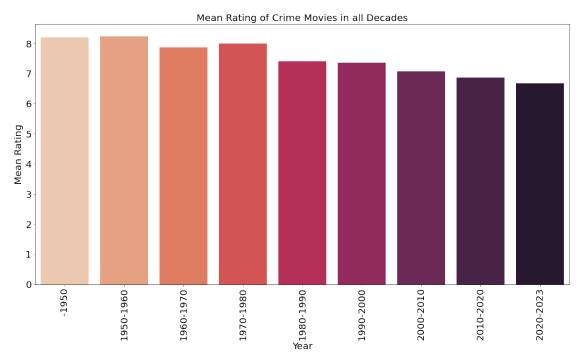
1.0.52 AVERAGE RATINGS OF BIOGRAPHY MOVIES OF ALL DECADES



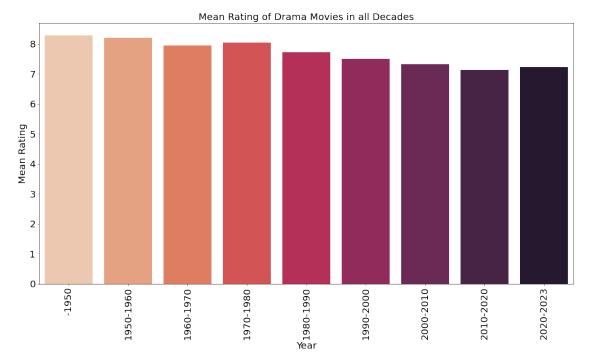
1.0.53 AVERAGE RATINGS OF COMEDY MOVIES OF ALL DECADES



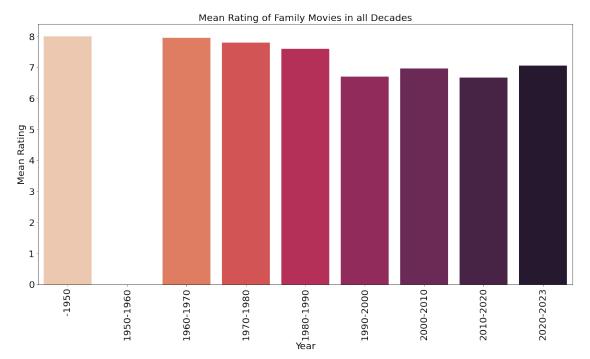
1.0.54 AVERAGE RATINGS OF CRIME MOVIES OF ALL DECADES



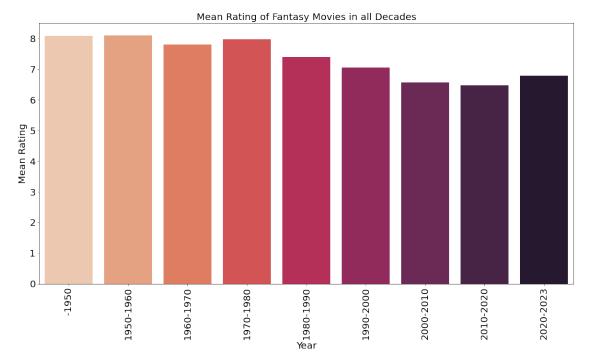
1.0.55 AVERAGE RATINGS OF DRAMA MOVIES OF ALL DECADES



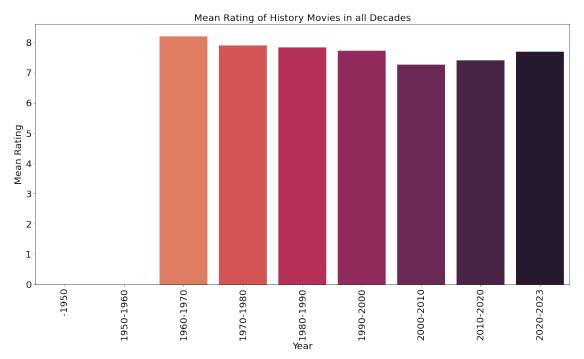
1.0.56 AVERAGE RATINGS OF FAMILY MOVIES OF ALL DECADES



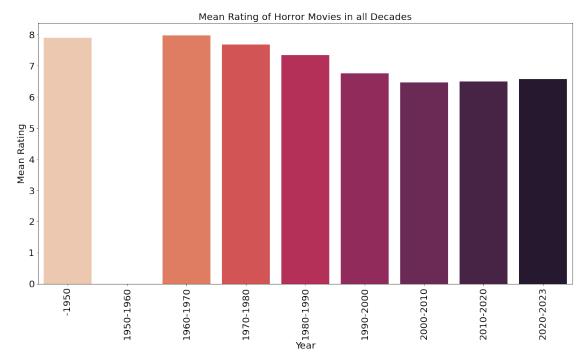
1.0.57 AVERAGE RATINGS OF FANTASY MOVIES OF ALL DECADES



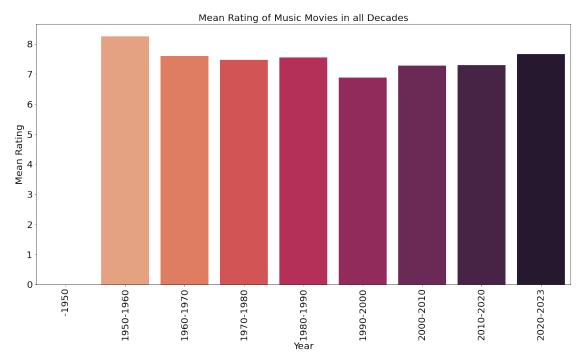
1.0.58 AVERAGE RATINGS OF HISTORY MOVIES OF ALL DECADES



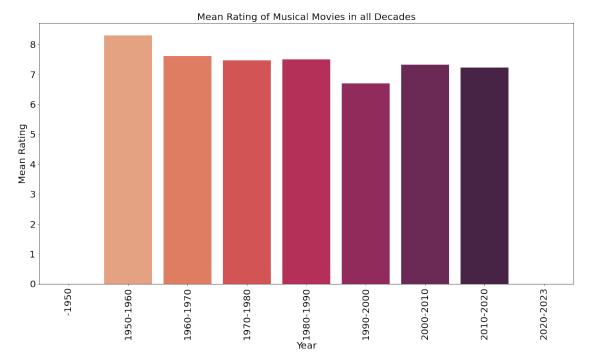
1.0.59 AVERAGE RATINGS OF HORROR MOVIES OF ALL DECADES



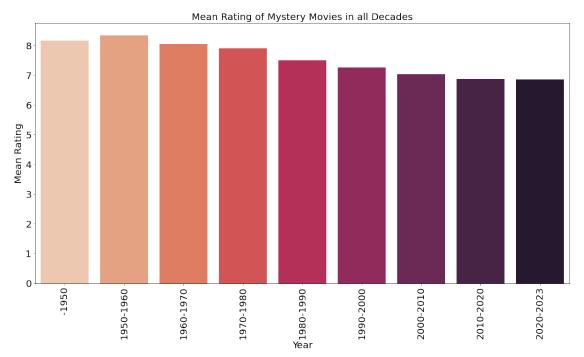
1.0.60 AVERAGE RATINGS OF MUSIC MOVIES OF ALL DECADES



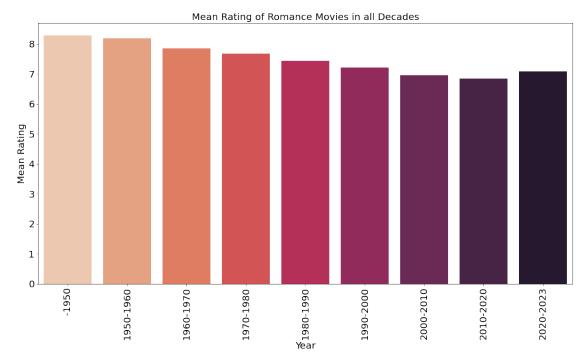
1.0.61 AVERAGE RATINGS OF MUSICAL MOVIES OF ALL DECADES



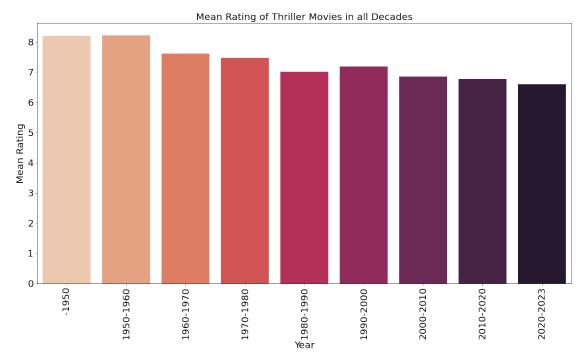
1.0.62 AVERAGE RATINGS OF MYSTERY MOVIES OF ALL DECADES



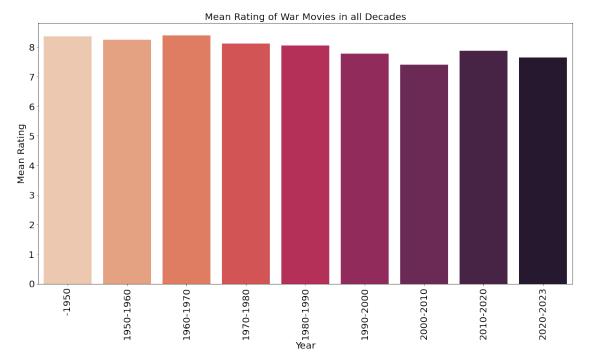
1.0.63 AVERAGE RATINGS OF ROMANCE MOVIES OF ALL DECADES



1.0.64 AVERAGE RATINGS OF THRILLER MOVIES OF ALL DECADES



1.0.65 AVERAGE RATINGS OF WAR MOVIES OF ALL DECADES



1.0.66 AVERAGE RATINGS OF WESTERN MOVIES OF ALL DECADES

