Q1: Number of books without an original title: 0

Q2: Number of unique books: 1703

Q3: Number of unique users: 52558

Q7: Book ID most marked 'to-read': 47

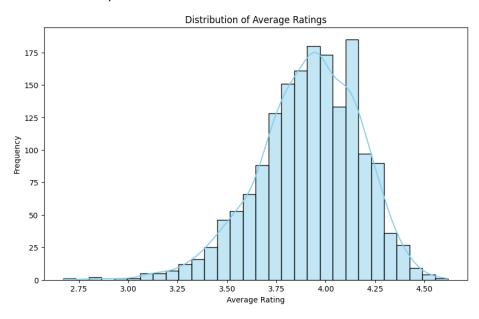
Q8: Least used tag ID: 78

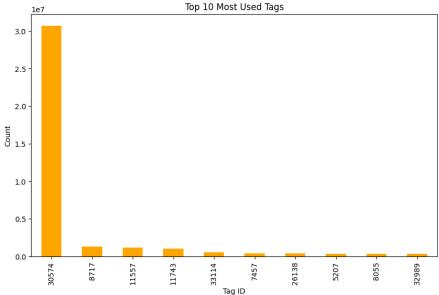
Q9: Book with the lowest average rating: The Almost Moon

Q10: Book ID with least tag counts: 290039

Q11: Number of unique tags: 8330

Q14: Number of positive sentiment titles: 1532





Q.15: Sentiment Metrics (Polarity and Subjectivity):

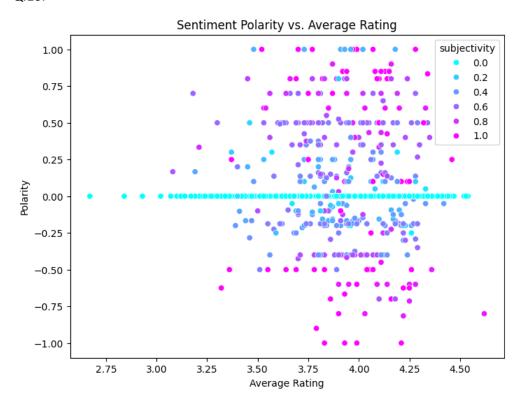
original_title polarity subjectivity

0 To Kill a Mockingbird 0.0 0.00

1 The Great Gatsby 0.8 0.75

2 The Fault in Our Stars
3 The Catcher in the Rye
4 Angels & Demons
0.0
0.00
0.00

Q.16:



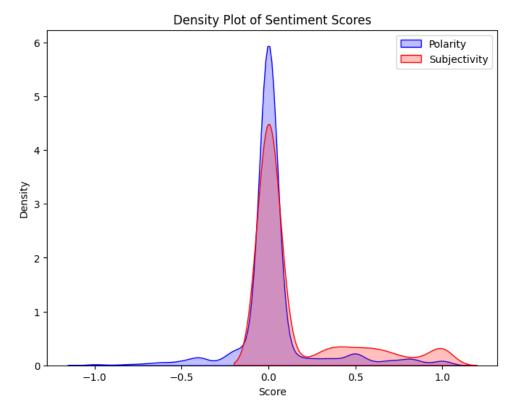
Q.17:
<ipython-input-4-773a1a6e5f8d>:96: FutureWarning:
`shade` is now deprecated in favor of `fill`; setting `fill=True`.

This will become an error in seaborn v0.14.0; please update your code.

sns.kdeplot(books["polarity"], shade=True, color="blue", label="Polarity") <ipython-input-4-773a1a6e5f8d>:97: FutureWarning: 'shade' is now deprecated in favor of 'fill'; setting 'fill=True'.

This will become an error in seaborn v0.14.0; please update your code.

sns.kdeplot(books["subjectivity"], shade=True, color="red", label="Subjectivity")



Q.18: Emotional Tone Distribution:

 $emotional_tone$

Negative 1447

Positive 143

Strongly Positive 75

Strongly Negative 38

Name: count, dtype: int64

Q.19:

