

```

import requests

from bs4 import BeautifulSoup

from nltk.sentiment.vader import SentimentIntensityAnalyzer


# Function to retrieve IMDb movie reviews
def get_imdb_reviews(movie_id):
    url = f"https://www.imdb.com/title/{movie_id}/reviews"
    response = requests.get(url)
    soup = BeautifulSoup(response.text, 'html.parser')
    reviews = []

    for review in soup.find_all(class_='text show-more__control'):
        reviews.append(review.text)

    return reviews


# Function to perform sentiment analysis using NLTK
def analyze_sentiment(reviews):
    sid = SentimentIntensityAnalyzer()
    sentiment_scores = {'positive': 0, 'neutral': 0, 'negative': 0}

    for review in reviews:
        sentiment = sid.polarity_scores(review)
        if sentiment['compound'] >= 0.05:
            sentiment_scores['positive'] += 1
        elif sentiment['compound'] <= -0.05:
            sentiment_scores['negative'] += 1
        else:
            sentiment_scores['neutral'] += 1

    return sentiment_scores

```

Example usage

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if __name__ == "__main__":
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    movie_id = "tt0111161" # IMDb ID for the movie "The Shawshank Redemption"
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```
    reviews = get_imdb_reviews(movie_id)
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    if reviews:
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        sentiment_scores = analyze_sentiment(reviews)
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        print("Sentiment Analysis Results:")
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```
        print(f"Positive reviews: {sentiment_scores['positive']}")
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```
        print(f"Neutral reviews: {sentiment_scores['neutral']}")
```

```
        print(f"Negative reviews: {sentiment_scores['negative']}")
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    else:
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```
        print("Failed to retrieve reviews.")
```