

# Text sentiment analysis using Python

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**Video Link :** <https://www.youtube.com/watch?v=A9WX7HaS1eU>

**Notebook:**

<https://colab.research.google.com/drive/1NQ9EhpeJ0DYN8uXtyye1YLcG1YvmjKUA>

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**Library used:** TextBlob

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How to do subjectivity analysis:

```
data['TextBlob_Subjectivity'] = df["col_name"].apply(l  
ambda x: TextBlob(x).sentiment.subjectivity)
```

How to do polarity analysis:

```
data['TextBlob_Polarity'] = df['col_name'].apply(lambd  
a x: TextBlob(x).sentiment.polarity)
```