Sentiment Analysis using NLP

DESCRIPTION

What to:

Analyze the Sentiment dataset using NLP to:

- 1. View the observations,
- 2. Verify the length of the messages and add it as a new column,
- 3. Apply a transformer and fit the data in the bag of words,
- 4. Print the shape for the transformer, and
- 5. Check the model for predicted and expected values.