Steps Completed :

1. Mounting the Google Drive
2. Loading the Dataset using the apache spark
3. Performing the basic inspection on the data
4. Handling the Missing Values - which is gonna be a zero tolerance approach
5. Applying the Median Strategy to overcome the Missing Values issue
6. Removing the Outliers from the Data and finding the outliers using the KGF
7. Performing the Outlier Visualizations
8. Continuous Plots are there
9. Plots covers every imp scenario Using the matplotlib and seaborn
10. Applying the Standard Scalar and MinMaxScaler and COnverting the String to the LabelEncoders
11. Training the LSTM model on the Training data
12. Evaluation Metrics of the Model
13. Saving the Model in .h5 format for the future use