Content:

Task Assignments\_ML Engineer Role\_Part1(Overview, Basic train, FastText).ipynb

##Contains basic overview of original dataset then some Model training

Task Assignments\_ML Engineer Role\_Part2(Preprocess, Augmentation, FastText).ipynb

Task\_Assignments\_ML\_Engineer\_Role\_Part3(Augmentation\_backtranslation)

LLama3.1 Sentiment after preprocessing.ipynb

LLama3.1 Sentiment before preprocessing.ipynb

Datasets:

Dataset-Sentiment Analysis (Task-ML Engineer).xlsx

Preprocess\_dataset.csv

balanced\_dataset\_v1.csv

Report Delivery

Report.txt