

Sentiment Analysis - YBI Foundation Internship Project

Description

This project performs **Sentiment Analysis** on a dataset of 100 manually created sentences (positive and negative), using text preprocessing, TF-IDF Vectorization, and **Logistic Regression** for classification.

Technologies Used

- Python
- Scikit-learn
- Pandas
- NLTK
- Google Colab

Accuracy Achieved

- Approximate Accuracy: **80%**

Project Files

- sentiment_analysis.ipynb → Main code
- Dataset → Created in code
- Output → Printed at the end of the notebook

Author

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Internship Details

Completed as part of **15 Days Internship Program at YBI Foundation**

Demo or Repository Link

- GitHub Repository Link: