ST456: DEEP LEARNING

DATASET

ST456 GROUP PROJECT – DEEP VISIONARIES TEAM

50714   49775   49872

TOPIC: "Emotion-Fundamental Trend Amplifier with Cross-Market Echoes: A Deep Learning Approach to Short-Term Stock Trading Signals"

DATASET LINK : https://www.kaggle.com/datasets/chitamvuong/st456-final-dataset-of-deep-visionaries/data

Note for Project Review:

1. We have created a Kaggle account and uploaded only our final dataset there. The dataset is titled **"ST456 - Final Dataset of Deep Visionaries"** and can be accessed via the shared Kaggle link. Please note that the dataset contains **4,20,000 entries**, so it may take some time to download due to its large size.

2. We **kindly request you to review** the following two ipynb Notebook files located in the "**DATA EXTRACTION CODE**" folder submitted within our project repository:

   o ST456_MACRO_AND_FUNDAMENTAL_DATA_EXTRACTION_CODE.ipynb

   o ST456_SENTIMENT_DATA_EXTRACTION.ipynb

These files document our process of data extraction using **APIs and various data engineering techniques**.