

Assignment-1 Part-1-C

AI-620: Fundamentals of Data Engineering

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1. I've already added the README.md file.

2. The data sources are listed below:

Kaggle: <https://www.kaggle.com/settings>

Ransomware.live: <https://my.ransomware.live/>

NVD: <https://nvd.nist.gov/developers/request-an-api-key>

Google PyTrends

I'm assuming the data/processed/ folder needs to contain the raw data converted into .csv and '.json' formats. From there, the data will be fetched for cleaning and transformations, then saved into the 'data/cleaned/' folder. After that, the cleaned data will be used for descriptive analysis.

Also, make sure to create a conda environment named 'data_engg'. Otherwise, you need to either change the kernel name according to your setup or remove the mentioned lines in the main pipeline .py file (line 140 and 149). If you don't the .ipynb files won't execute automatically.