Assignment: Financial Data Extraction Using Open-Source LLMs

Objective: Your task is to use an open-source Large Language Model (LLM) trained specifically for handling financial data to extract key entities from the provided pdf documents.

Please access the pdfs here:

https://drive.google.com/drive/folders/1BtpCkwqI7LnMXtR2fjoaQUdqzVIeIJGs?usp=sharing

Use the selected LLM to extract the following financial entities from the pdfs:

- Company Name
- Report Date
- Profit Before Tax
- (Bonus: Extract additional relevant financial details if possible.)

Deliverables:

- Code Implementation: A well-documented Jupyter Notebook or Python script.
- Expected Output Format: A JSON file with a structured key-value format.