

You can work on **any one of the following** two assignments

Assignment 1

Use Python to work on the following assignment:

The requirement is to extract entities and relations from the attached PDF document.

Entities to be extracted: (Organisation, Name, PAN)

Relations: - PAN_Of

E.g.:

Entity (PAN)	Relation	Entity (Person)
AAUFM6247N	PAN_Of	Mr. Agarwal

Instructions

1. Use open-source LLM e.g. Mistral 7B or any similar model
2. The objective is to maximise the output without compromising on quality (Maximum Correct Entities and Relations with the Least number of incorrect extraction)
3. Store the result in a CSV file

Share your result in a CSV file along with the Python code.