Document AI — THA

Objective

Evaluate your ability to develop a Document AI system capable of extracting specific information from unstructured documents. Additionally, assess your understanding of advanced models in the field and your ability to design systems for complex user requests.

Duration: Approximately 2–3 hours

Submission Deadline: Within 3 days from receipt of this assignment

Assignment Overview

You are tasked with developing a system that can identify and extract information required to answer specific questions from provided PDF documents. You will also answer conceptual questions to demonstrate your understanding of state-of-the-art models and system design in Document AI.

Documents

The following two PDF documents are provided for this assignment:

1. **Deloitte Report:** deloitte_en_lithium_pov_cn_20221114.pdf
2. **Boston Consulting Group Report:** BCG_striking-gold-with-ev-battery-recycling.pdf

Note: You may

> **Jean-Baptiste Renault** Nov 21
> FYI @Didier and @Etienne Toussaint