Preliminary:

• Large Language Models can accomplish Business Process Management Tasks (in particular Section 3.2)

Read the article of "Process Modeling With Large Language Models" and answering the following questions:

- 1. What is the procedure of integrating LLMs into process modeling?
- 2. What are the main challenges associated with traditional process modeling methods, and how does the proposed framework aim to address them?
- 3. How does the framework utilize prompt engineering to guide LLMs in generating process models? Discuss the specific strategies used.
- 4. What types of errors can be encountered in LLM-generated process models, and how are they addressed?
- 5. How does the feedback loop mechanism work in the framework, and what role does user input play in refining the generated models?
- 6. What are some limitations of using LLMs for process modeling, as highlighted by the authors, and what suggestions are made for future improvements?