**Friday Jan 31st: kickoff meeting - with Liang (mentor)**

**Attendance: all team members**

**This first meeting:**

**1. Brief self intro from all members**;

**2. Project background and motivation from the mentor**:

* Want to apply LLMs to deal with multimodal data like numerical and text data for the use of notification generation when certain events are detected,
* Aim to bypass traditional coding (we only need to give prompts to LLMs to process the task, thus no code involved).
* Focus on assessing the capabilities and limitations of cutting-edge LLMs, particularly those that can be implemented locally for data privacy considerations (e.g. Langchain Pandas) — but local implementation can be hard and resource-intensive, so we may try something else for our project.

**3. Setup the whole timeline for this semester.**

**Next week:**

* **Conduct literature review** for 5-10 papers, write 1 page short summary;
* **Get familiar with the datasets** we’ll use (may try some other datasets that we are interested);
* **Set up the code environment** (e.g. Google Colab, Llama 3, OpenAI).