**Friday Feb 28th - with Liang (mentor)**

**Attendance: all team members**

**This Week:**

* Zhiqi to explore fine-tuning and improve Amazon Chronos time series forecasting results;
* Ruobing to improve the results on GPT o3-mini (setting the temperature parameter, prompt slope calculation differently).
* Ruonan to improve Deepseek R1 approach to fix the error in the second case (which calculated slope incorrectly), keep trying to acquire API.
* Bingqian to start working on text information processing. Simulate a maintenance record field and test on Langchain Pandas Agent.

**Next Week:**

* **Zhiqi to improve Amazon Chronos time series forecasting results.**
* **Ruobing to apply GPT o3-mini to time series forecasting, using Zhiqi’s datasets and comparing results.**
* **Ruonan to acquire Deepseek API and program it to process the data that was done manually through the web interface. Install LangChain and set it up to use DeepSeek.**
* **Bingqian to setup LangChain to use GPT 4 to remove the token limits, and reprocess data.**
* **Team to send Liang a draft midterm report when ready (not needed for next week).**