**Friday Apr 4th - with Liang (mentor)**

**Attendance: all members**

**This Week:**

* **Zhiqi finished fine-tuning for Amazon Chronos time series forecasting; built demo AI Agentic workflow to automate Chronos using natural language**
* **Ruobing to apply GPT o3-mini to time series forecasting, using Zhiqi’s datasets and compare results. – proceed to analyze 100 datasets for GPT o3.**
* **Ruonan to test threshold exceedance and slope calculation on Deepseek/LangChain on 100 data sets (use the same dataset as Zhiqi).**
* **Bingqian to set up LangChain to use GPT 4 to remove the token limits, and reprocess data — proceed to analyze 100 datasets for LangChain using the same dataset.**

**Next Week:**

* **Document current results for model test — add descriptions to the report**
* **Try Agentic workflow — use Deepseek for slope calculation, GPT 3.5/4 for threshold exceedance, Chronos for forecasting**