# Minutes of the meeting (25 June’23)

Few tasks to be completed:

1. Data collection for the neural network-
   1. CPI , PPI , GDP , Unemployment Rate (Tier 1 data) …. Add Retail sales , Building Permits , Existing home sales , Manufacturing PMI , Non manufacturing PMI (Tier 2 data), Services PMI, housing - new home sales, PCE -- Inflation data, Equity Risk premium
   2. Projections
2. Data dictionary:
   1. Variable definitions,
   2. reporting frequency (from source)
   3. available projection period
   4. Leading / lagging
3. Sentiment Classifier:
   1. Test the efficiency of finBERT (manually as well)
   2. Identify other classifiers
4. LLM for Q/A:
   1. Test Llama/Alpaca and Falcon for these tasks and which format/prompt would be best suited to finetune
5. Identify additional sources for – (coordinate with Abhishek LIVE on this)
   1. Q/A pairs by Powell or any other chair
   2. Additional / supplemental data for our model
   3. Other leading indicators

Next meeting date: **28 June 2023**