FINANCIAL INSTITUTIONS AND MARKETS · MF50004.01

Assignment 2 — Research with an AI Agent

China’s financial markets and industries

Individual report · Prof. Jiajun Jiang

Due: Friday 13 November 2026, 24:00 (China Standard Time) · eLearning

Your task

Collaborate with an AI agent to produce a research report on a segment of China’s financial markets or a financial industry. You may choose stocks, bonds, derivatives, banking, funds or another relevant area. Focus on a clear research question.

You are encouraged to choose a topic related to your final course paper. This assignment may serve as an initial exploration or preliminary study for that paper.

The purpose is to practise human–AI collaboration throughout a research project. Use the agent to help plan and carry out research, analyse evidence and develop the report. You should guide the work, evaluate the outputs and improve the result through iteration.

The report

Write 1,500–2,000 words in English, excluding references and the AI appendix. Support your analysis with data and charts, identify their sources, and connect the evidence to concepts from the course. Reach a clear conclusion and acknowledge relevant limitations.

AI collaboration appendix — no prescribed length

Explain your actual end-to-end workflow clearly enough for a reader to understand how you and the AI agent produced the report. Cover:

Models and tools. Identify the AI models and versions, platforms and other tools used, and explain what each did. If a model version is not shown, say so.

Workflow and division of work. Describe the sequence from defining the question and collecting information to analysing data, producing charts and writing the report. Explain the instructions and materials you provided, what the agent produced, and which tasks or decisions were yours.

Verification and revision. Explain how you checked data, sources and claims, how you responded to the agent’s outputs, and what you changed. Reflect briefly on where the collaboration helped and where your judgement was necessary.

Use a workflow diagram, table, selected prompts or conversation excerpts where helpful. There is no required word count, page count or number of examples for this appendix; the aim is a clear account of the complete collaboration process.

Submission and assessment

Submit one PDF containing the report, references and AI appendix. Attach the data and any code used to create your charts. You are responsible for the accuracy of the final work and should be able to explain it.

Assessment considers the quality of the financial analysis and evidence, together with how effectively you collaborate with the AI agent and explain your workflow, checks and decisions.