

Hands-On Learning Activity: Tools for Financial Modelling



In this Hands-On Learning activity, you will explore how to select and evaluate Generative Al tools for financial modeling. You'll analyze features, limitations, and fit for specific modeling needs using content from this section.



Step 1: Identify Your Financial Modeling Needs



- Briefly describe a financial modeling task you need to perform (e.g., forecasting, budgeting, scenario analysis).
- List 3 specific capabilities you would expect an Al tool to support for this task.



Step 2: Compare Three Al Tools



- Choose any three tools from this section: ChatGPT, Microsoft Copilot, DataRobot, H2O.ai, or Alteryx.
- Create a comparison table with the following columns: Tool Name, Strengths, Limitations, Suitable Use Case.
- Use examples from the lessons to inform your comparison.



Step 3: Apply the FIT Framework



- Use the FIT Framework (Functionality, Integration, Training) to evaluate which of the 3 tools best fits your use case.
- Write a short justification (100–150 words) for your choice based on all three criteria.



Step 4: Identify Limitations and Mitigation Strategies



- From the lesson on tool limitations, list 3 potential risks of using Generative AI in financial modeling.
- For each risk, describe how you would mitigate or manage it in your workflow.



Step 5: Create an AI Tool Evaluation Checklist



- Draft a checklist of 5–7 questions you would ask before adopting a new Generative AI tool for financial modeling.
- Your checklist should reflect what you've learned about tool selection and challenges.