Design a final project, and build it with your choice of tools. (Alternatively, revisit your design from Chapter 6, and build it out.)

Design:

1. Draw a flow diagram of your design.
2. Highlight the LLM you selected (or will fine-tune)
3. List the libraries needed
4. List out any other tools or requirements

Code:

1. Notebook 1: Fine Tune and/or Prompt Engineer your LLM
2. Notebook 2: Create a Python function that takes in a user argument (string of text), and responds according to your app design. If you design is a context-aware chatbot, use a Python class to keep track of the state/history.