Chat Assistant Creation

Objective: Build an interactive chat module where users can ask Aldriven questions related to sustainability, city governance, and smart living powered by IBM Watsonx Granite LLM.

Define Backend Route:

- 1. Create chat_router.py in the app/api/ directory.
- 2. Endpoint /chat/ask accepts a prompt string as input.
- 3. Calls the ask_granite() function from granite_llm.py to generate the response.

Chat with Smart City Assistant Ask anything about sustainability, smart policies, green infrastructure, or city planning! Your question Send You: how to reduce air pollution? Assistant: Use public transportation more often. You: how to reduce air pollution. give 5 ways? Assistant: 1. Use public transportation more often You: how to reduce air pollution. give "5" ways? Assistant: 1. Plant more trees 2. Use public transport 3. Walk or cycle more 4. Buy an electric car