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# 12/5 Client Meeting

Nexteer (AI Bots) Capstone Team



# Agenda

Progress in the Past Week

Demo

Deliverables

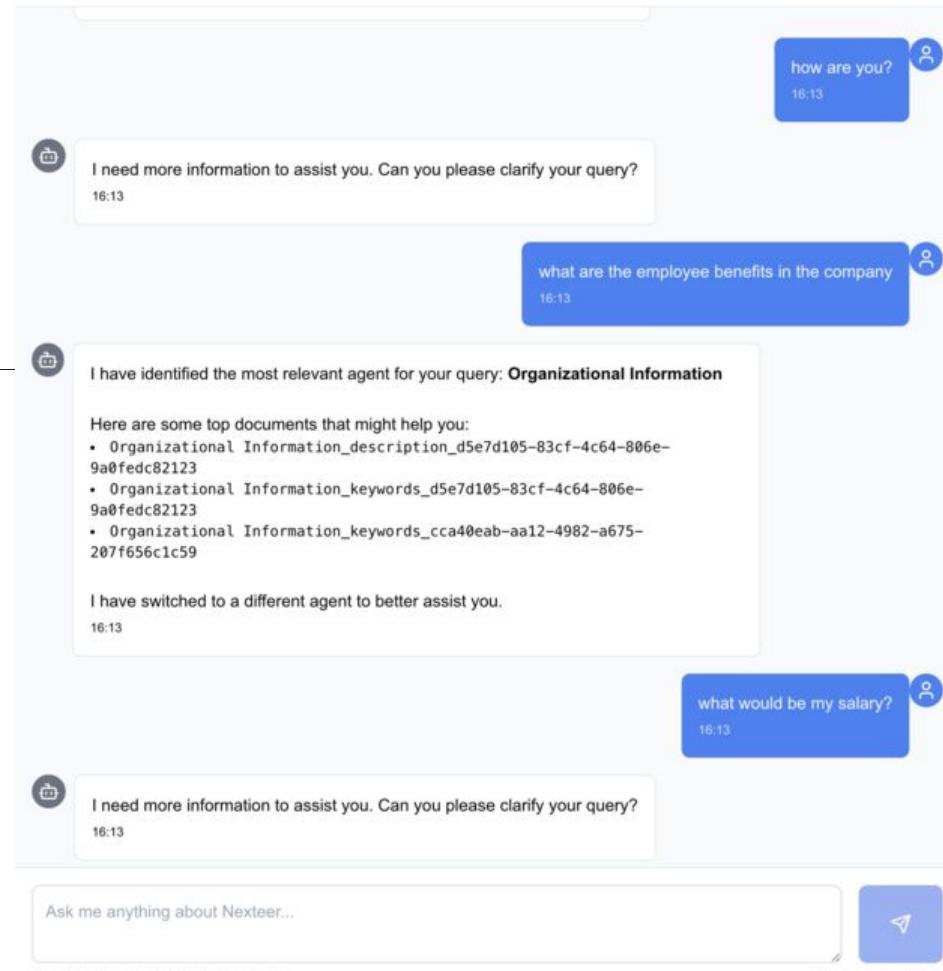
Questions



## Progress in the Past Week

1. Merging all code and building an usable service out of it
2. Switched from SQLLite to ChromaDB
3. Completed documentation for metadata generation tool and API extension for future use.
4. Performed similarity search experiments with dummy data to evaluate initial model behavior.
5. Built a front end space for the dispatcher

# Front end for Dispatcher



The screenshot shows a conversational interface between a user and the Nexteer AI Dispatcher. The user's messages are in blue bubbles, and the AI's responses are in white bubbles with a grey border.

User message: how are you?  
AI response: I need more information to assist you. Can you please clarify your query?  
User message: what are the employee benefits in the company  
AI response: I have identified the most relevant agent for your query: **Organizational Information**  
Here are some top documents that might help you:

- Organizational Information\_description\_d5e7d105-83cf-4c64-806e-9a0fedc82123
- Organizational Information\_keywords\_d5e7d105-83cf-4c64-806e-9a0fedc82123
- Organizational Information\_keywords\_cc40eab-aa12-4982-a675-207f656c1c59

I have switched to a different agent to better assist you.  
User message: what would be my salary?  
AI response: I need more information to assist you. Can you please clarify your query?

Text input field: Ask me anything about Nexteer...  
Bottom right corner button: Powered by Nexteer AI



**Next Week: Final Presentation**

**December 10th 4-5pm (Tuesday)**



# **Deliverable**

**POC:**

1. A model that understands user query domain and skills
2. Redirection logic/demo of redirecting user to specialized chatbots

**Deliverable items:**

1. Code (for testing model/redirection logic)
2. Documentation/Report

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# Questions

1. Reiterating the business impact of our project (for Final Presentation)
  - In the Midterm, our impact surrounded the general "Money saved, time saved, efficiency increased" - staff's feedback was that we should roll it up to the larger business impact for Nexteer
2. How should we pass all the deliverables at the end of the project?