

Lab 5 skilable

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This skilable Lab 5 on Generative AI in Azure AI Foundry was an eye opening experience, giving me hands on exposure to AI powered applications. The lab started with creating a project in Azure AI Foundry, which serves as a workspace for organizing AI-based tasks. I learned how AI resources are structured within Azure, including storage accounts, key vaults, and AI services. Setting up the project felt intuitive, but what really caught my interest was deploying a GPT-4 model to test its capabilities. Once the model was deployed, I explored the Chat Playground, a tool that lets users interact with AI in a conversational format. It felt like having my own AI assistant and it was capable of responding to prompts with good accuracy. One of the coolest parts was refining the responses by modifying prompts and adding more context and when I asked about travel recommendations in Paris, I was able to improve the response by specifying historical sites within walking distance. Also the ability to iterate and enhance AI generated answers was a game changer for me. I also experimented with grounding AI responses in external sources, such as Wikipedia. This helped ensure that the information provided was accurate and reliable, rather than just generic AI-generated text. The lab emphasized the importance of setting clear expectations when working with AI, like requesting a numbered list for ranked recommendations. Seeing how small changes in wording could dramatically improve the response quality was fascinating. Beyond technical skills, this lab made me think about how AI can be used in everyday life whether it's trip planning, research or customer service. AI has the power to provide instant insights. However, I also realized that AI

isn't perfect it still requires human guidance to refine and fact check its responses. The experience left me feeling more confident in using AI tools and excited about how I can apply this knowledge in the future. By the end of the lab I had developed a stronger understanding of generative AI and how platforms like Azure AI Foundry help businesses and developers integrate AI into real world applications. I never thought I'd be able to deploy and work with an advanced AI model like GPT 4, but this lab made it accessible and easy to understand. As someone who's passionate about technology, this experience reinforced my interest in AI and machine learning. Importantly It also made me reflect on ethical considerations in AI, like misinformation and bias. Ultimately, this lab wasn't just about learning how to use Azure AI it was about understanding the power of AI and its potential to transform industries. It's exciting to see how AI can assist with tasks, but it's just as important to use it responsibly. I walked away from this experience feeling empowered and inspired to keep learning and exploring AI. Whether I end up using AI in a professional setting or just for personal projects, this lab gave me valuable skills that I know will be useful in the future

Explore generative AI in Azure AI Foundry Portal - Google Chrome

labclient.labondemand.com/LabClient/775f4033-b2b4-4402-8c1c-42925039518b

Chat playground - Azure AI Foundry

ai.azure.com

10. Père Lachaise Cemetery

- Why Visit:** The largest cemetery in Paris, it's the burial place of numerous famous figures like Oscar Wilde, Jim Morrison, and Edith Piaf.
- Highlights:** Stroll through the peaceful, tree-lined walkways and admire stunning sculptures and historical tombstones.

Bonus Suggestions:

If you have extra time, consider visiting:

- Le Marais District** (for history, shopping, and dining)
- Pantheon** (to see France's legends' tombs)

Type user query here. (Shift + Enter for new line)

4078/128000 tokens to be sent

Explore generative AI in Azure AI Foundry Portal

20 Minutes Remaining

Instructions Resources Help 100%

14. Let's try to add context to maximize the relevance of the response. Enter the following prompt:

prompt

T What three places do you recommend I

15. Review the response and reasoning for the response.

16. Now try setting clear expectations for the response. Enter the following prompt:

prompt

T numbered list in order of popularity.

17. Review the response, which should provide a numbered list of sights to see in Paris.

18. When you are done, you can close the browser window.

96% Tasks Complete

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labclient.labondemand.com/LabClient/775f4033-b2b4-4402-8c1c-42925039518b

Chat playground - Azure AI Foundry

ai.azure.com

https://ai.azure.com/playground/chat?wsid=/subscriptions/a814a349-cbae-4515-a7...

Oscar Wilde, Jim Morrison, and Edith Piaf.

- Highlights:** Stroll through the peaceful, tree-lined walkways and admire stunning sculptures and historical tombstones.

Bonus Suggestions:

If you have extra time, consider visiting:

- Le Marais District** (for history, shopping, and dining)
- Pantheon** (to see France's legends' tombs)
- Moulin Rouge** (iconic cabaret in the heart of nightlife culture)
- Jardin des Tuileries** (lush gardens in central Paris near the Louvre)

Would you like help planning routes to cover several of these landmarks in

Type user query here. (Shift + Enter for new line)

4078/128000 tokens to be sent

Explore generative AI in Azure AI Foundry Portal

19 Minutes Remaining

Instructions Resources Help 100%

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100% Tasks Complete

End >

Search

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