NDSU COMPUTER SCIENCE

Capstone 2024

AI POWERED CHATBOT

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Sponsor: Eide Bailly



slob Storage



MS Teams

Data Pipeline

- Focus on bringing the data over from Salesforce to Azure **Function app using REST API**
- Creating sample data to send over in Sandbox instance
- Focus on transforming the data into a readable format for Azure OpenAl
- Creating Bot Framework for Teams
- Optimizing prompting to Azure OpenAl

Business Need:

- Creating a MS Teams Chatbot with data from Salesforce
- SF data details different projects completed at Eide Bailly

Welcome to the Eide Baily Chatbot. To start a new conversation, reply with "new".

Are there any accounts located in Minnesota?

Just now

Yes, there is an account located in Minnesota with the account name Alex Industries [doc1].

what does alex industries do?

Just now

Alex Industries is a partnership based in Minnesota that provides AI solutions, such as pattern recognition and prediction models, to both large and small organizations.

Type your message

RESEARCH UNIVERSITY





