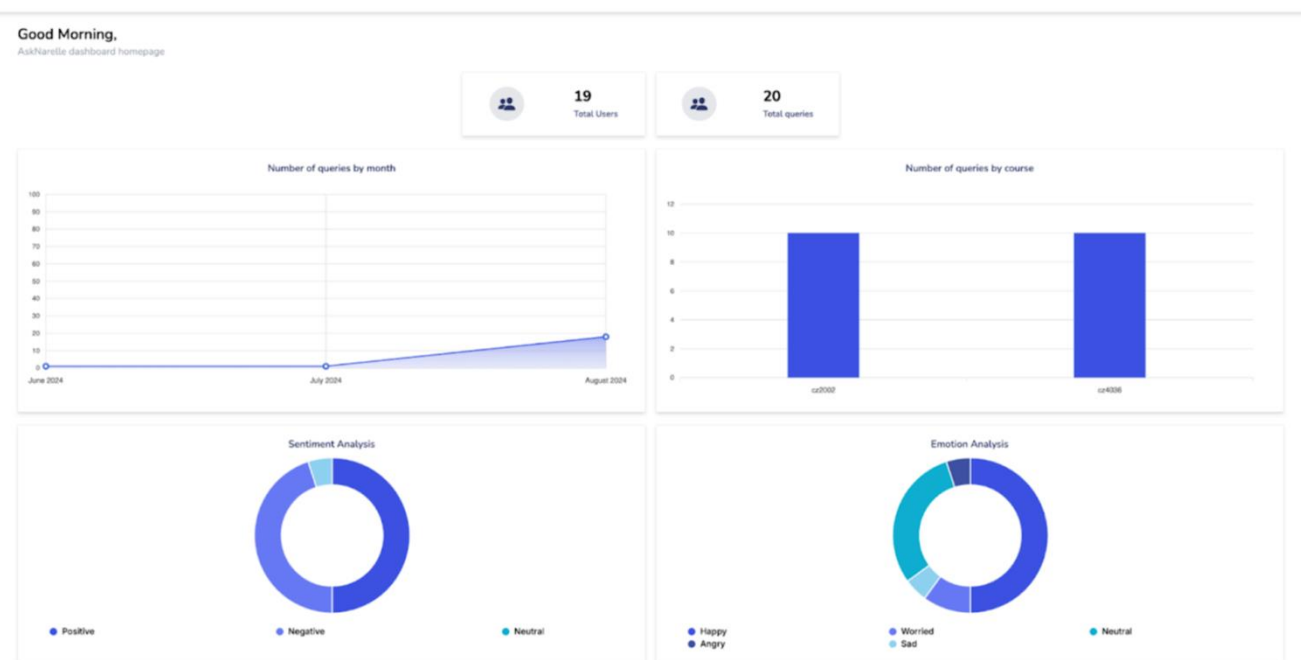


Evaluation and Management of Course FAQ and Chatbot Powered by LLM

Admin app for AskNarelle chatbot

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File Name	In Vector Store?	Is Root File?	Start Date	End Date	Actions
L1 practice answers.pdf	no	no		02:39:42	Delete From File Storage, Move to vector store
L1 practice questions.pdf	yes	yes		02:39:43	Delete
L2 practice answers.pdf	yes	yes		02:39:43	Delete
L2 practice questions.pdf	yes	yes	2024-10-15	02:39:43	Delete
L3 practice answers.pdf	yes	yes	2024-10-15	02:39:44	Delete
L3 practice questions.pdf	yes	yes	2024-10-15	02:39:44	Delete

Project Objectives:

The primary objective of this project will be to develop an administration application for the AskNarelle chatbot, allowing NTU professors to manage the chatbot's knowledge base without the need for a separate administrator. This will help minimize manual effort and reduce the time required for configuring the chatbot for new courses. Additionally, the application will include a dashboard that will provide insights from students' chat logs generated by the AskNarelle chatbot, enabling professors to make informed updates to the knowledge base of the chatbot.

Features:

- Managing knowledge base of the chatbot
 - Creation of courses and categories
 - Bulk uploading of course materials
 - Retrieving and filtering the stored course materials
 - Managing different versions of the same course files
 - Deleting course materials, category folders and course folders
- Viewing reports on chat history (Dashboard)
- Sharing course folder with other users
- Activity logs

Technology Stack:



Azure Blob Storage



Azure Cosmos DB



Azure AI Search