



TCP for Business

By Hassan Abioye, Elizabeth Nowak, Merrick,
Kahasim Brown, Ane Jademi

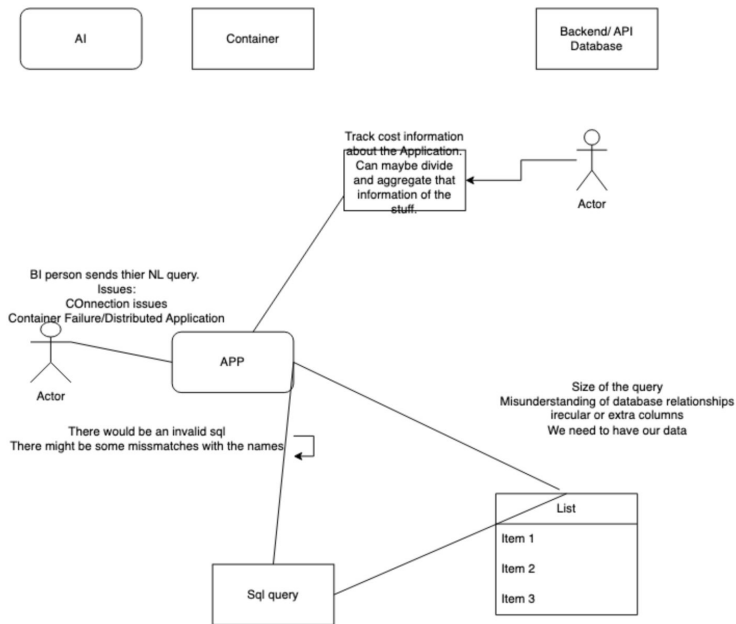


Summary

Introducing TPS: Token Positioning System

Purpose: To track and manage costs associated with verbal database queries.

Goal



- ❑ Set up natural language prompts to query database
- ❑ Collect the costs of usage and data surrounding their usage
- ❑ Send the above information to a secondary table to simplify cost management



Repo

<https://github.com/habioye/Azure-Innovation-Challenge>



Resources Used

- ❑ Azure AI Studio
- ❑ Azure SQL database
- ❑ Azure SQL server
- ❑ Azure search service
- ❑ Azure AI chat playground
- ❑ Github
- ❑ GitKraken
- ❑ Google Docs



Lessons Learned

Setting Up Azure Connections

Connecting to Azure involves multiple steps across various components—backend, frontend, data, and AI chatbot. Each of these requires its own instance, incurring separate costs. Instances can be created and attached individually, emphasizing the need to plan for both setup complexity and budget management.



Links to LinkedIn/Github

Hassan-Cloud Software Engineer

<https://github.com/habioye>

<https://www.linkedin.com/in/hassan-abioye-801613186/>

Merrick-Full stack Programmer

<linkedin.com/in/merrick-brown-4a507313b>

Elizabeth-Cybersecurity/AI /junior developer

<https://linkedin.com/in/eknowak2024>

Kahasim-

<https://www.linkedin.com/in/kahasim-brown/>

Ane- IT Program Manager

<www.linkedin.com/in/annjade>



THANK YOU!!!

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