Jul 3, 2025

Meeting Jul 3, 2025 at 15:33 GMT+05:30

Meeting records Transcript

Summary

The meeting focused on integrating Snowflake Cortex into a web application designed to route user questions through specialized AI agents like Fabric, Power BI, Databricks Genie, and Snowflake Cortex. Hariharan Rajendran requested Anand Jha's assistance with Snowflake Cortex integration, including a list of APIs, details on semantic model requirements, and credentials. Anand Jha committed to providing a sample semantic model, API URL, semantic model name, and necessary details to enable embedding the Cortex analyst in the application.

Details

- **Web Application Development** Hariharan Rajendran explained the team is building a web application as part of a BI practice, integrating various AI agents like Fabric, Power BI, Databricks Genie, and Snowflake Cortex. The goal is to provide a chat experience where users can ask questions that are routed through these specialized agents, leveraging their expertise with their respective data platforms rather than building custom LLMs or agents (00:00:00).
- **Snowflake Cortex Integration** Hariharan Rajendran indicated a desire to integrate the Snowflake Cortex agent into their web application, having already integrated the Fabric data agent. Anand Jha offered to help with the Snowflake Cortex integration, stating they have a case study ready (00:01:16).
- **Cortex Setup Requirements** Hariharan Rajendran requested Anand Jha to provide a list of APIs for Cortex and inquired if a semantic model is needed and if

one is available in their tiger sandbox. They also requested a token or basic credentials to leverage and embed the Cortex analyst in their application. Anand Jha confirmed that they can set up the required components in the tiger sandbox, though they had only done so in a personal environment previously (00:01:16).

- **Semantic Model and API Details** Hariharan Rajendran asked Anand Jha to create a sample semantic model on top of Snowflake in the tiger sandbox. They requested the Cortex analyst API details, including the semantic model name and a pet token, to attempt embedding it in their application. Anand Jha confirmed they would provide a semantic model, the API URL, the semantic model name, and any other necessary details to call the API with a prompt (00:02:24).

Suggested next steps

- [ ] Hariharan Rajendran will invite his Python expert to discuss the list of APIs for Cortex AI.
- [ ] Anand Jha will set up the Cortex AI in the Tiger sandbox, create a sample semantic model on top of Snowflake, and provide Hariharan Rajendran with the Cortex analyst API details, including the API URL, semantic model name, pet token, and any other required details.
- [ ] Hariharan Rajendran will try to embed the Cortex analyst in their customer application, and connect again with Anand Jha once the setup is done.