

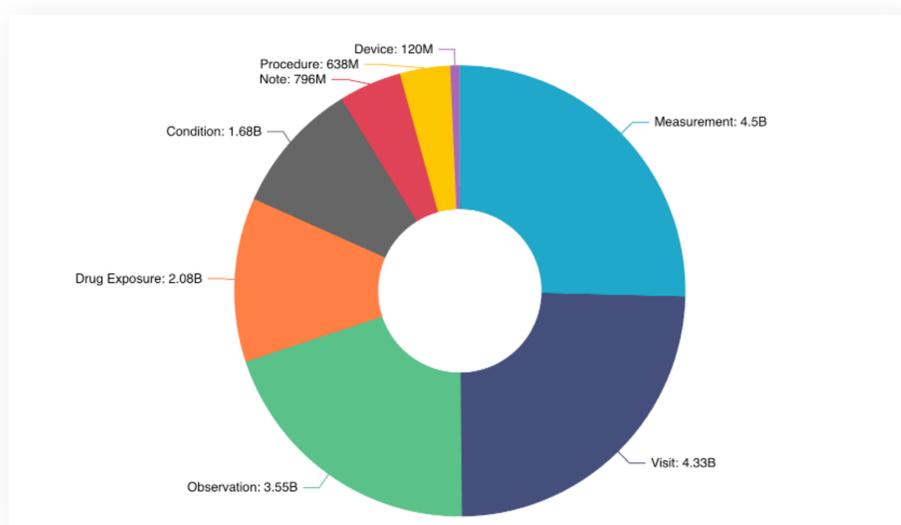
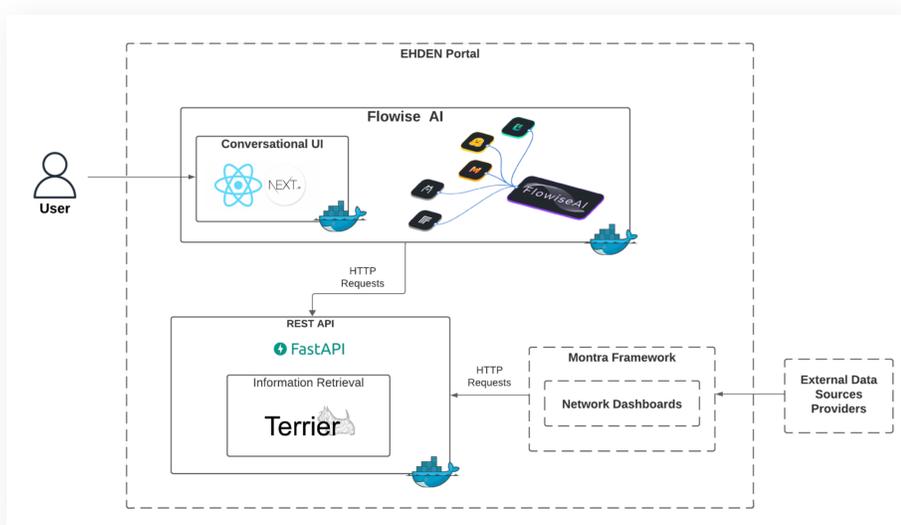
# A Chatbot to help discover OMOP CDM databases within EHDEN Network

## *OHDSI meets Flowise to Streamline Biomedical Data Discovery and Analysis*

**Background:** The EHDEN Portal hosts information from almost 200 OMOP CDM databases. Discovering them often involves manual searching and evaluation, which can be time-consuming and susceptible to human error.

Overview of the system architecture using EHDEN Portal information

Data domain distribution that supported the Information Retrieval models



## Results

- 1 EHDEN Database Catalogue**
- 2 EHDEN Network Dashboards**
- 3 Chatbot Finder**

**Conclusion:** A conversational search tool addresses the significant challenge of navigating a growing repository of medical databases. By enabling natural language dialogue, it simplifies the process of database identification for researchers of all experience levels.

