

Enhancing Data Intelligence with AI



Tech Industry

\$1B

Annual Revenue

5K

Employees Globally



Data & AI Focus

Providing Software Subscribers Valuable Insights Into Their Data Estate Within M365

Azure Databricks

PROBLEM

- Lack of advanced data intelligence capabilities across the M365 platform, limiting the ability to gain deeper insights & optimize decision-making

SOLUTION + RESULT

- Developed a data analytics framework to harness information across M365 apps, automating key metric tracking
- Enhanced data governance, risk mitigation & compliance by leveraging AI for data classification within M365 apps
- Enabled subscribers to gain insights into their M365 data estate for dashboard & report visualization

AI COMPLEXITY LEVEL



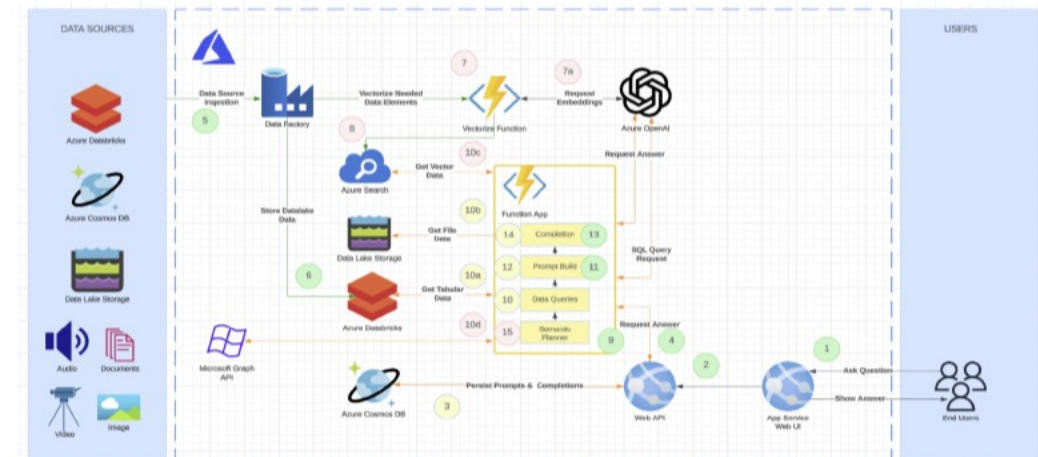
Scope Objectives



- Build web-based GUI shell
- Visualize and process data for dashboards, reports
- Test

- Build web-based GUI shell
- Visualize data in dashboard
- Highlight potential data risk
- Recommendations for data labeling, sharing restrictions
- Apply industry-specific data governance frameworks
- Test

- Build web-based GUI shell
- Automate job assignment with different protection policies based on importance level
- Support insights by tracking common errors and causes, track job duration history



Stored with the use of Azure resources such as Databricks & medallion architecture