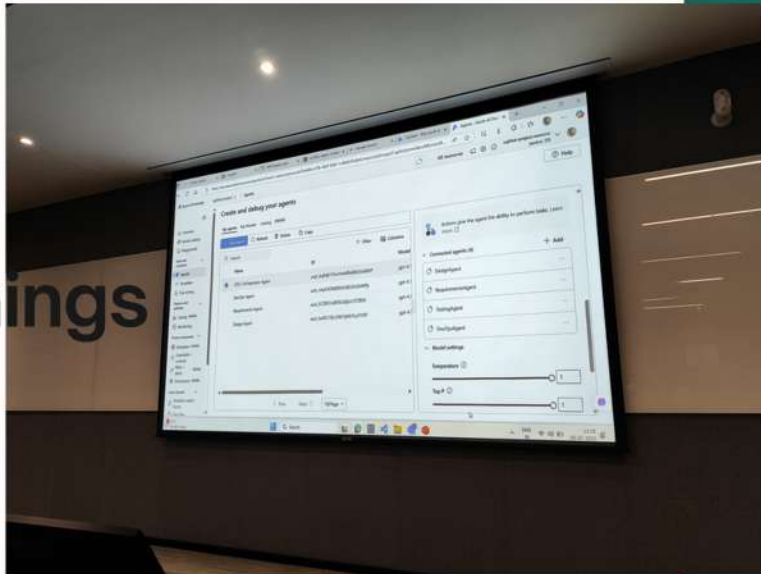
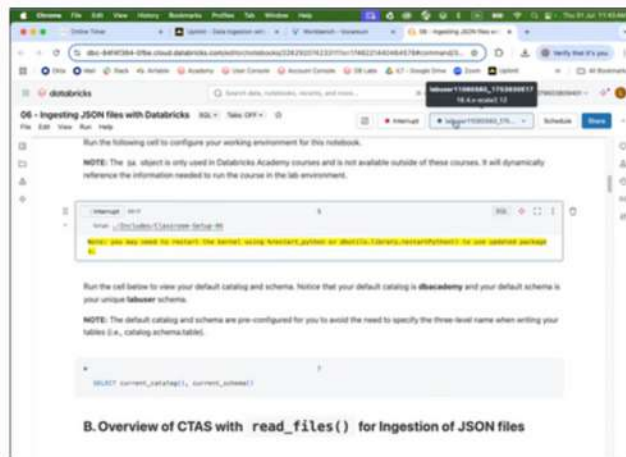
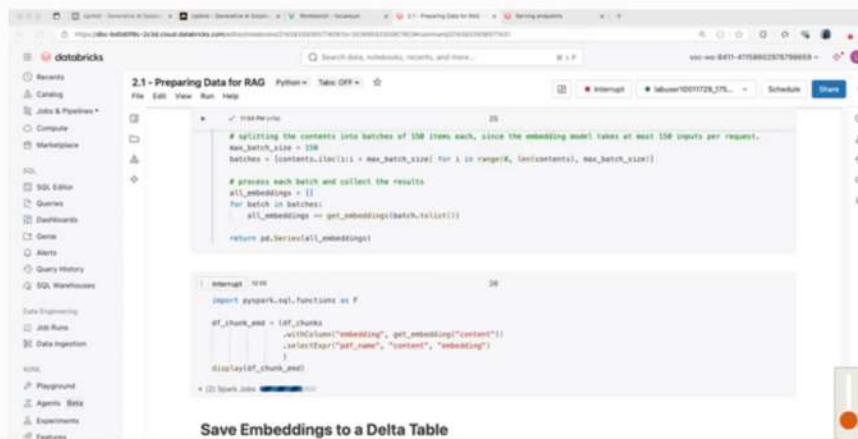
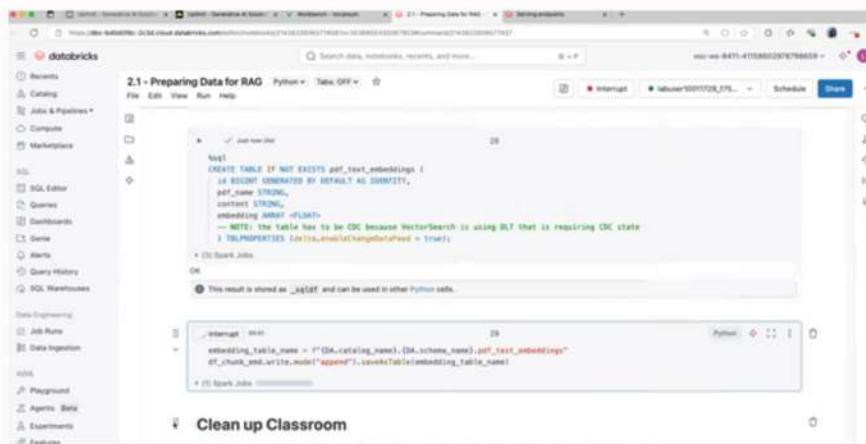


Learnings









Why are Vector Databases So Hot?

Query time and scalability

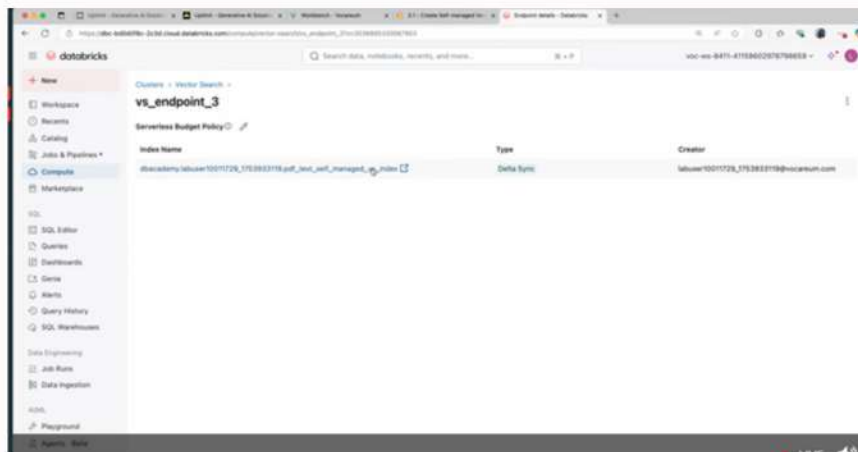
- Specialized, full-fledged databases for **unstructured data**
 - Inherit database properties, i.e. Create-Read-Update-Delete (CRUD)
- Speed up query search for the closest vectors
 - Uses vector search algorithms such as Approximate Nearest Neighbor (ANN)
 - Organize embeddings into indices



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LIVE





Reranking

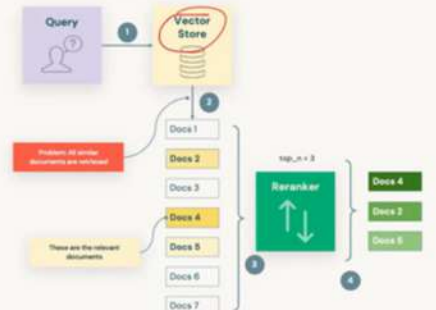
A method of prioritizing documents most relevant to user's query

- **Initial retrieval**

- Not all documents are equally important.
- We should use only the relevant documents.

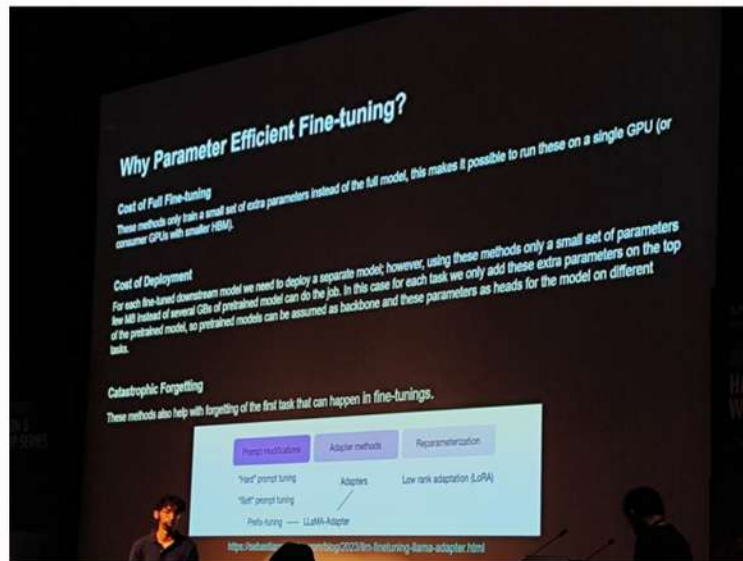
- **Reranker**

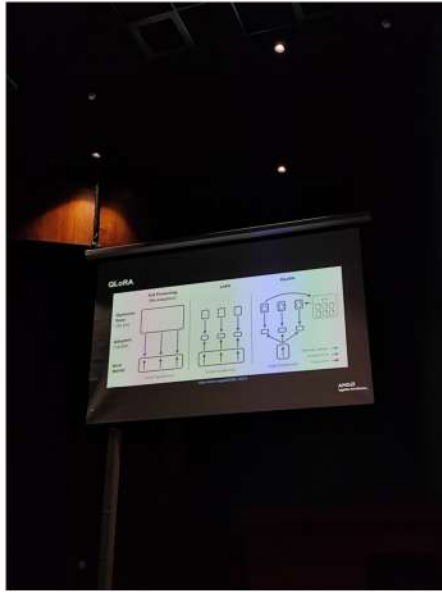
- Reorder documents based on the relevance scores.
- The goal is to **place most relevant documents at the top** of the list.







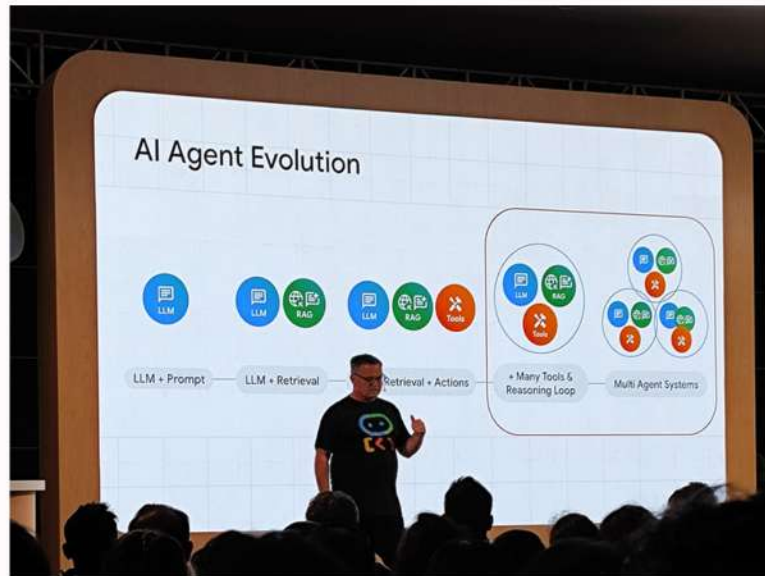


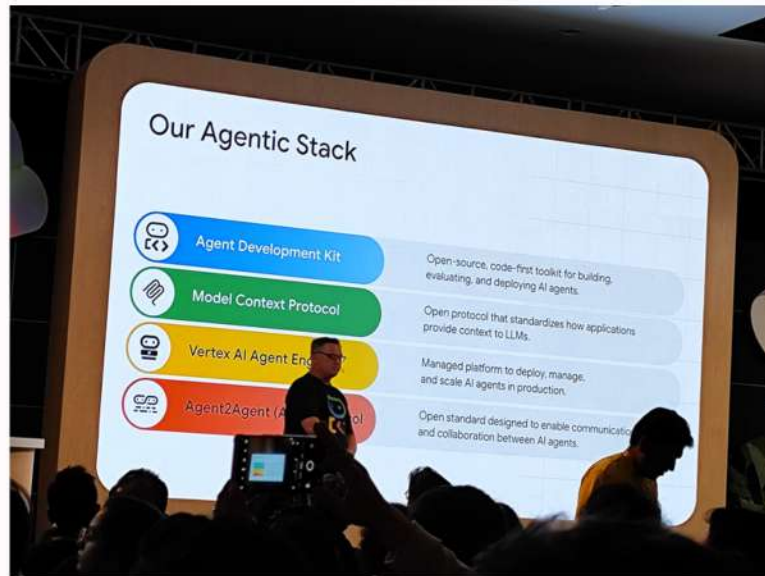


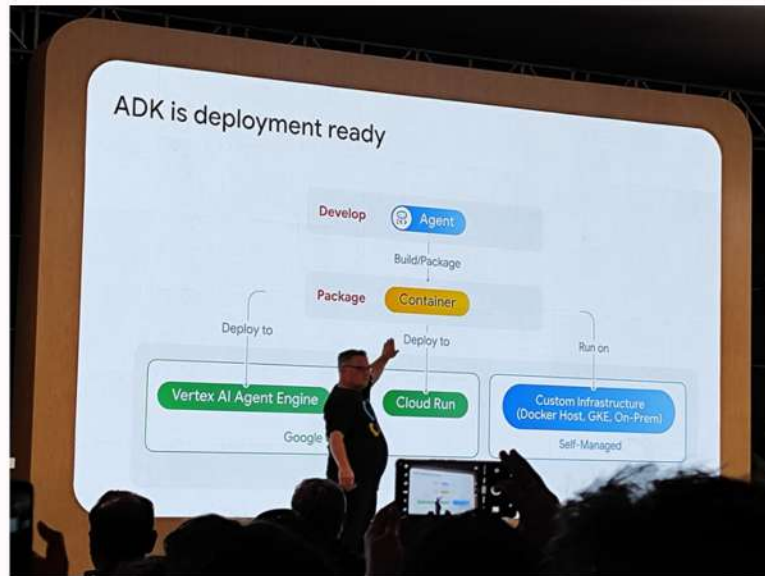


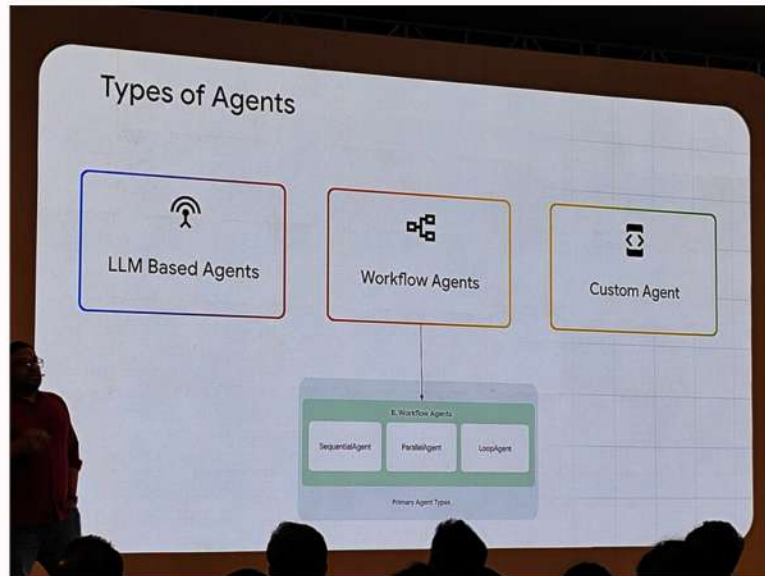


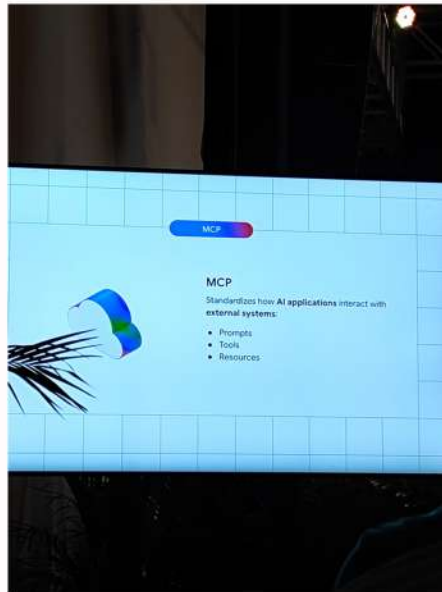


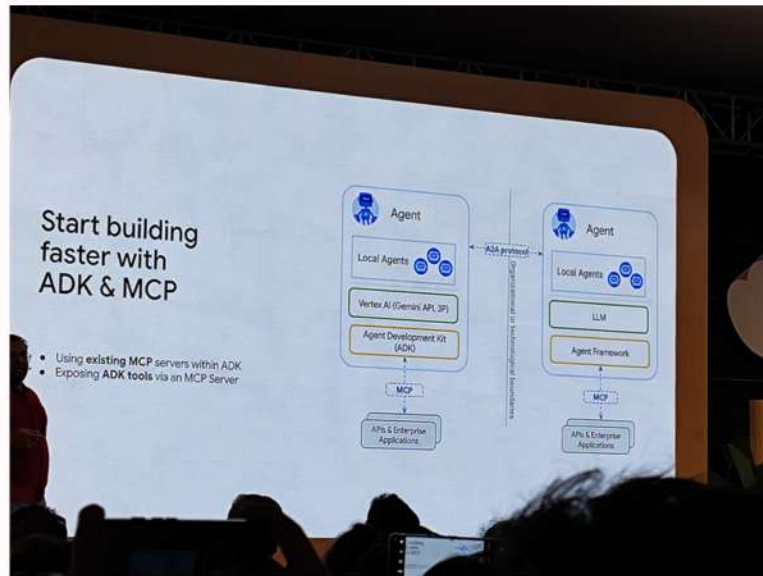


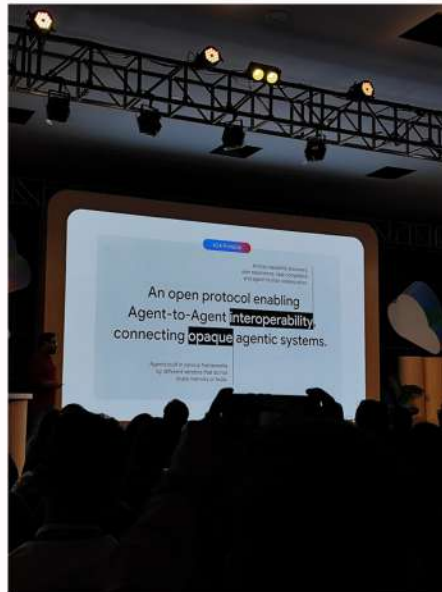






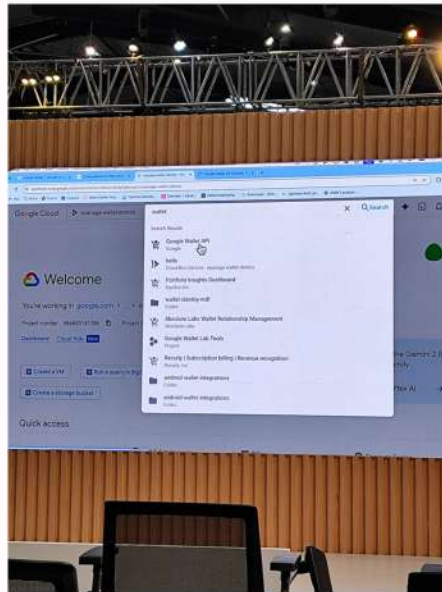












Why are Vector Databases So Hot?

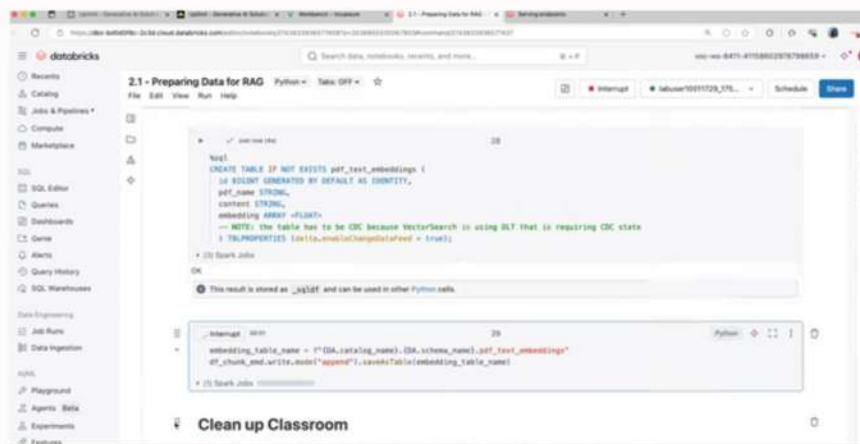
Query time and scalability

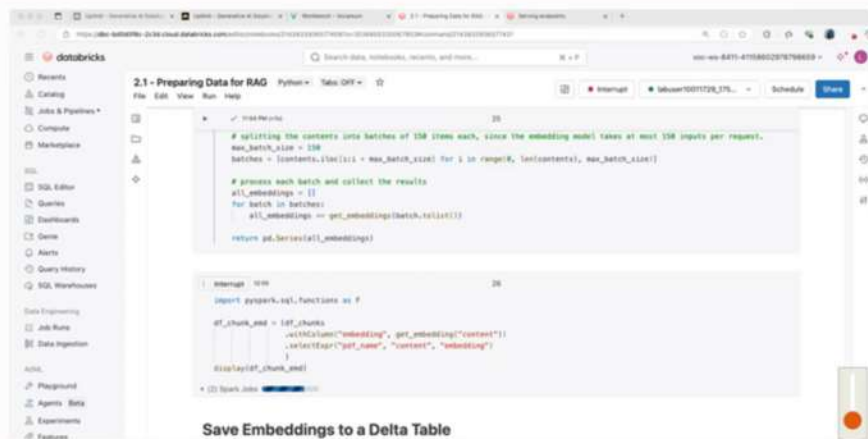
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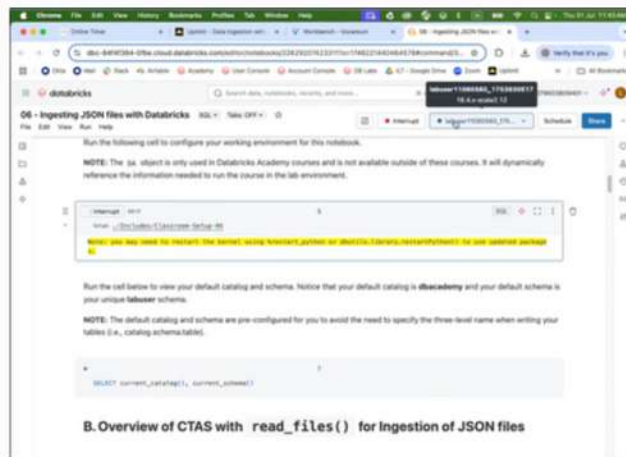


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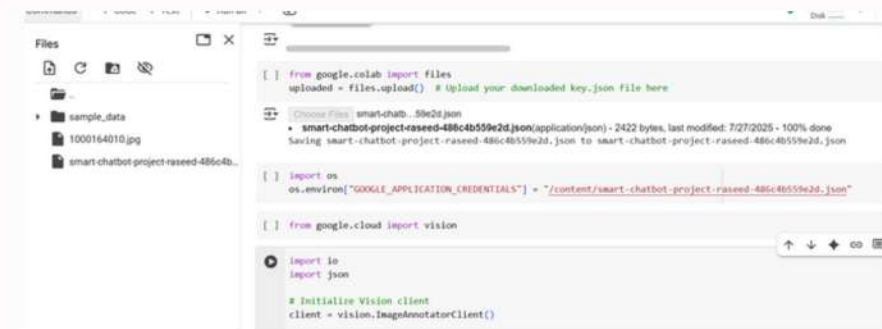
LIVE

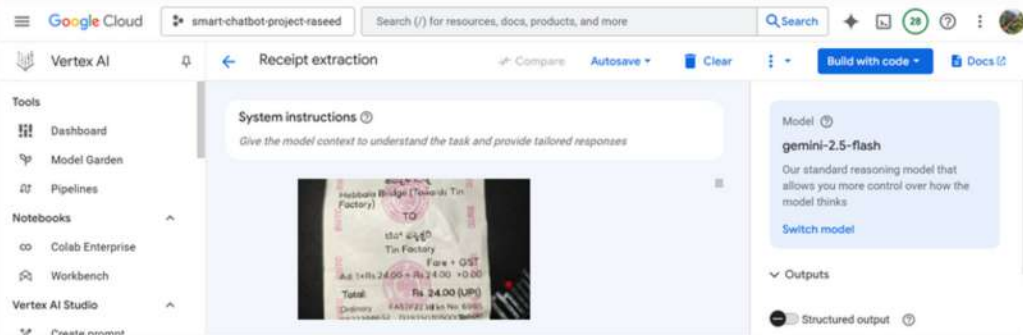












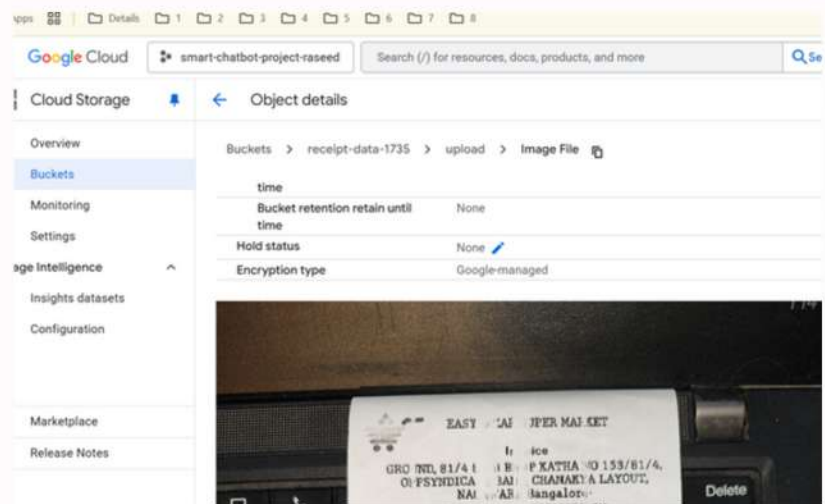
Expand to show model's summarized thoughts

Sure, మీరు మొత్తం ఎంత ఖర్చు పెట్టారో నేను మీకు చెప్పగలను.

- బస్ టికెట్ కోసం మీరు 24 రూపాయలు ఖర్చు చేశారు.
- మరియు కిరాణా వస్తువుల కోసం 384 రూపాయలు ఖర్చు చేశారు.

రెండు కలిపి, మీరు మొత్తం 408 రూపాయలు ఖర్చు చేశారు.

Write your prompt here



Based on the receipts:

- **Time of Purchase:** You made one purchase in the **late morning** (around 9:30 AM) and another in the **mid-morning** (around 11:15 AM).
- **What I understand in crisp:** Your purchases suggest a tendency to shop and travel during **non-peak or less crowded morning hours**, indicating either a flexible schedule or a preference for convenience over rush.

Write your prompt here

