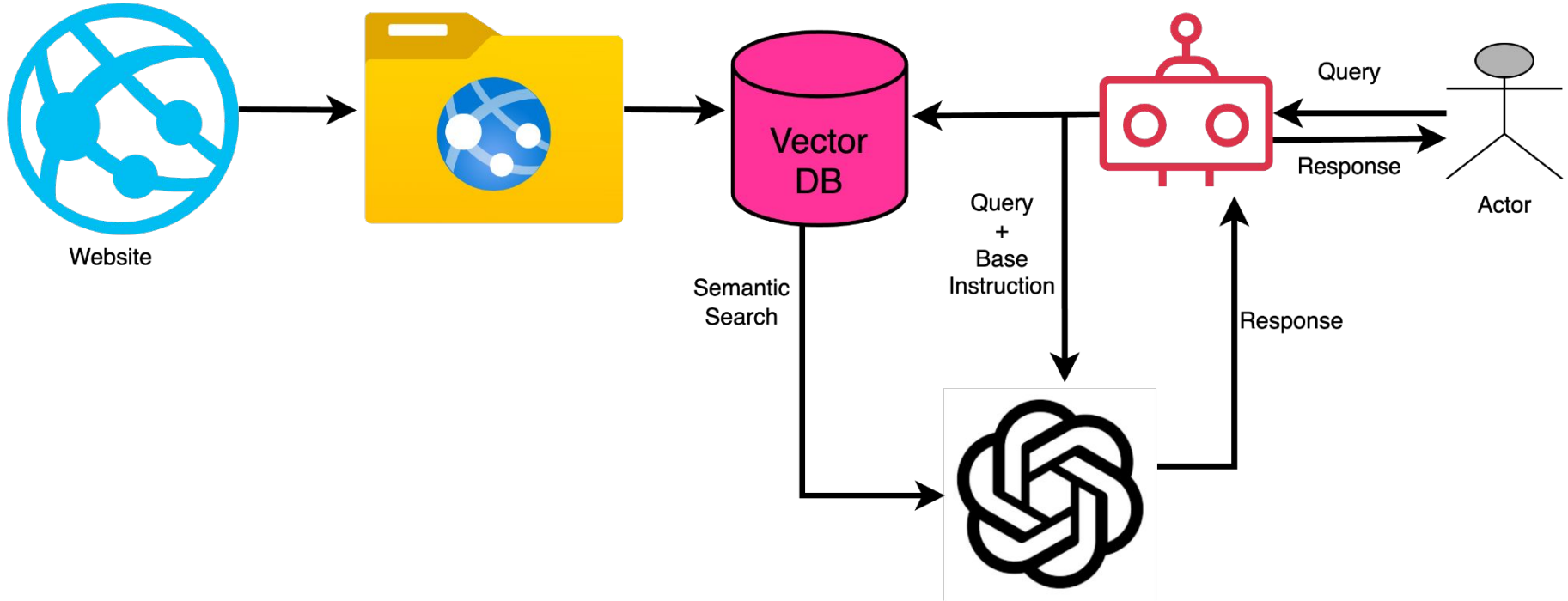


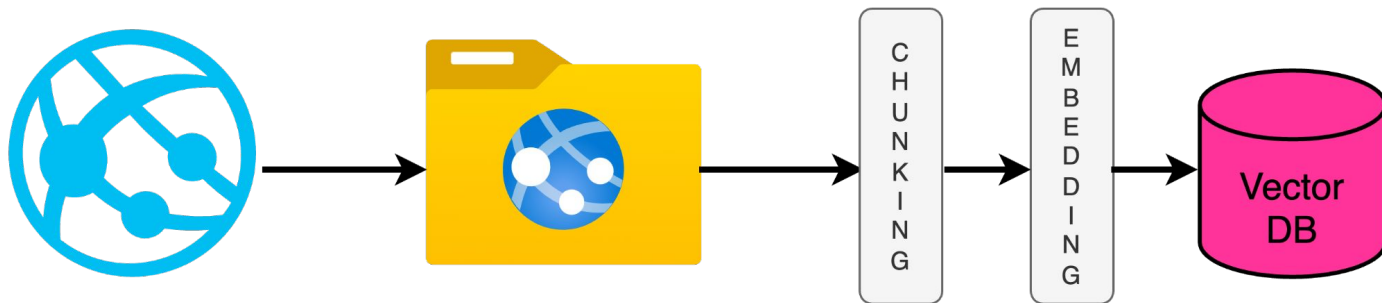
Website ChatBot By using RAG



RAG in 3 Steps

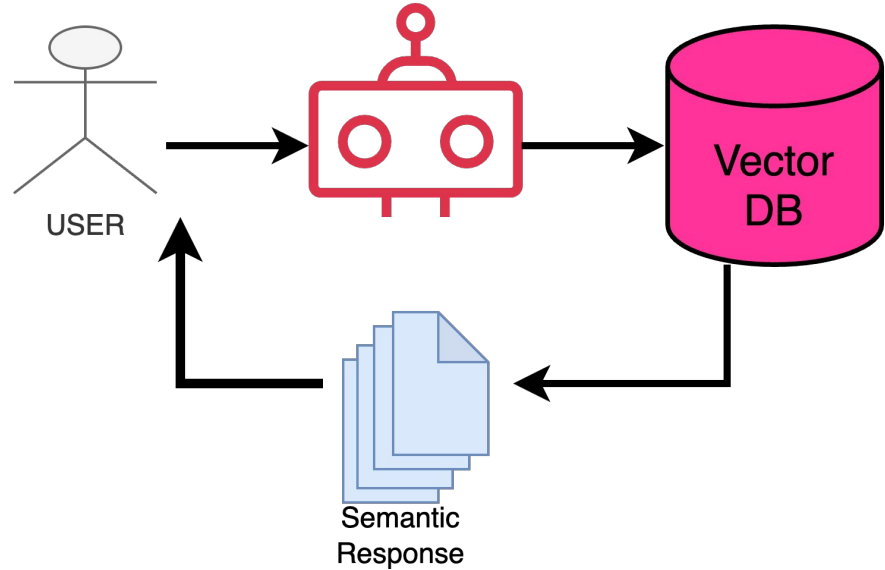
Step 1: Build External Knowledge

- Load
- Chunk
- Encode
- Index



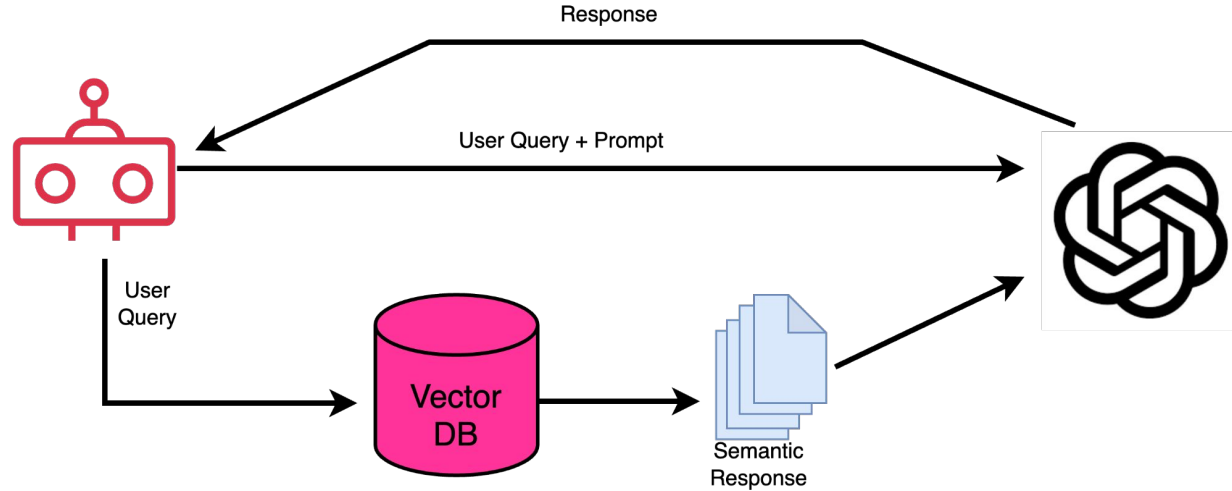
Step 2: Retrieve Against a Query

- Encode Query
- Similarity Measure



Step 3: Response Generation

- Prompt LLM
- Augment Query
- Synthesize Response



References

- https://github.com/run-llama/llama_index/blob/main/docs/docs/presentations/materials/2024-04-02-otpp.ipynb
- <https://www.youtube.com/watch?v=nGNoacku0YY&list=PLTZkGHtR085ZjK1srrSZlrkeEzQiMjO9W&index=2>
- https://github.com/run-llama/llama_docs_bot

Thank You!