



NEXT MOVE



Personalized Chess Training Assistant



OUR TEAM

- Arivoli Tirouvingadame
 - FIDE Chess Rating: 1721
- Jayaradha Natarajan
- Sadhana Arivoli
 - FIDE Chess Rating: 1589
- Aradhana Arivoli
 - FIDE Chess Rating: 1540



BACKGROUND INFO

- Leading Chess Grand Masters prepare for their Chess matches by working with many other top Chess Grand Masters
- A team collects and studies all the past games of each opponent from the Chess database
- Match preparation requires advanced opponent-specific personalized training plans



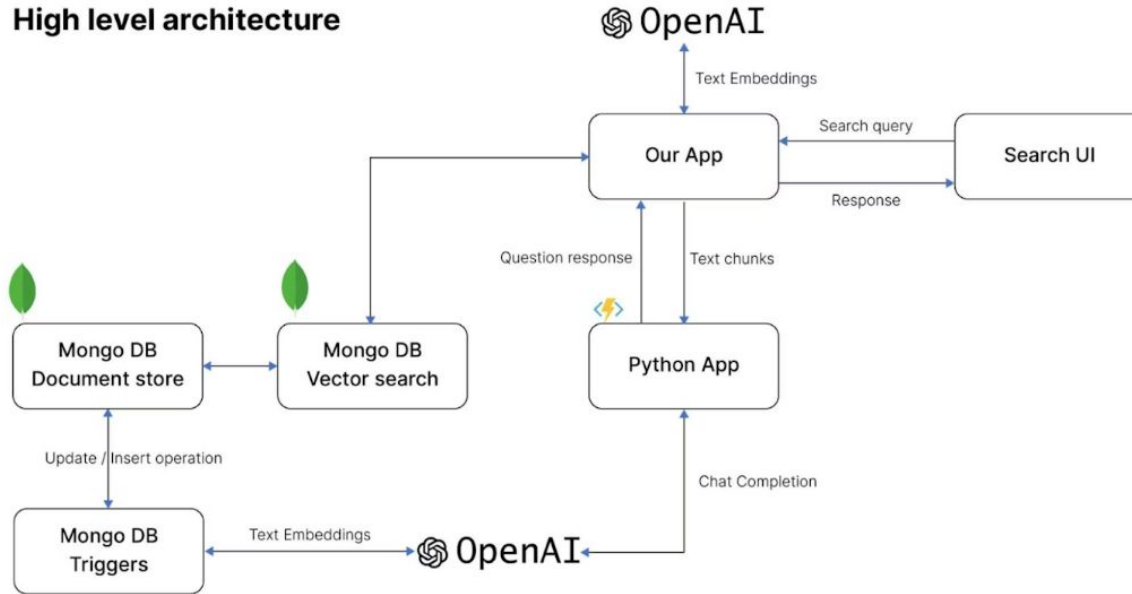
WHAT ARE WE BUILDING?

- We are building a Personalized Chess Training Assistant
- For opponent-specific preparation, their past games can be uploaded to this Assistant
- Next moves for each board position can be predicted based on each player's style and tendencies



ARCHITECTURE

High level architecture

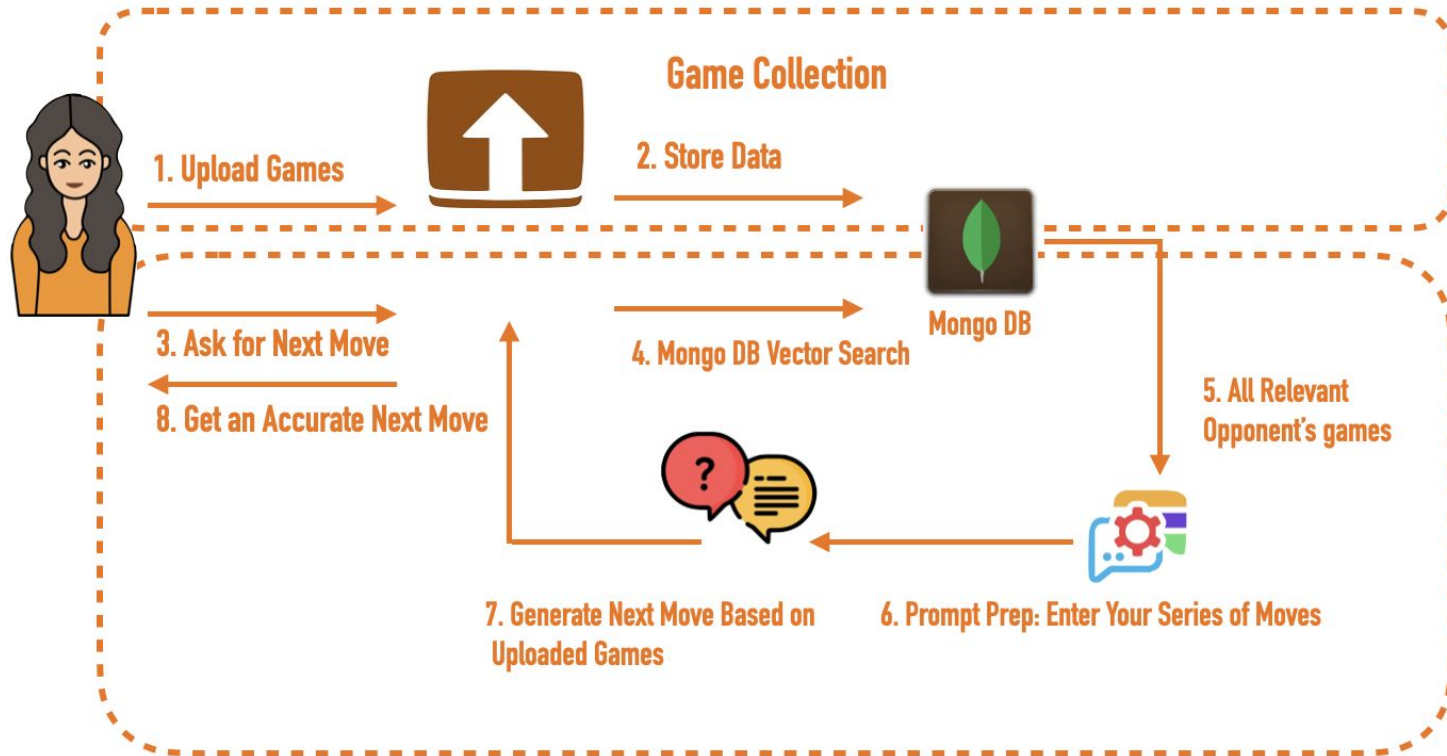


Tech stack:

- Python
- MongoDB Atlas Vector Search
- Open AI
- LangChain
- LLM
- Streamlit



FLOW





QUESTION & ANSWER



NextMOVE: Personalized Chess Training Assistant

