

Oct 24, 2023

Attendees: Abdul Wasay Siddiqui, Tianliang Zhao, Manuel Amaya

Notes

- Package and Libraries:
 - PyPDF
 - Langchain
 - Transformer
 - Hugging Face
 - Python
 - Streamlit

Action items

- ~~Initial Discussion~~
- ~~Discuss the distribution of work~~

Oct 25, 2023

Attendees: Abdul Wasay Siddiqui, Tianliang Zhao, Manuel Amaya

Notes

- Task Assignment:
 - Tianliang: Developing User interface HTML development.
 - Tianliang: Designing Input Field and Chat Window, Recording Video
 - Abdul: Bug fixing and Writing Meeting notes
 - Manny: Working on Domain based Chatbot using Open source.

Action items

- ~~Initial Discussion~~
- ~~Discuss the distribution of work~~
- PDF Extraction
- Get Text Chunks
- Create Vector Store
- Create Conservation Chain
- Drive Function
- HTML Development
- Designing Input options
- Chat Window
- Meeting note and Readme
- Final check

Oct 26, 2023

Attendees: Abdul Wasay Siddiqui, Tianliang Zhao, Manuel Amaya

Notes

- Some issues:
 - Implementing Hugging Face.
 - Model : BAAI for vector store.
 - Token Limitation.

Action items

- ~~Initial Discussion~~
- ~~Discuss the distribution of work~~
- ~~PDF Extraction~~
- ~~Get Text Chunks~~
- ~~Create Vector Store~~
- Create Conversation Chain
- Drive Function
- HTML Development
- Designing Input options
- Chat Window
- Meeting note and Readme
- Final check

Oct 27, 2023

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Notes

- Solution:
 - Implementing model : llama 2 for conversation chain.
 - Embedding model has been changed
 - Successfully applied vector store and get history responds
 - Designed the HTML front end web application for chatbot.
 - Created Meeting notes.

Action items

- ~~Initial Discussion~~
- ~~Discuss the distribution of work~~
- ~~PDF Extraction~~
- ~~Get Text Chunks~~
- ~~Create Vector Store~~
- ~~Create Conversation Chain~~
- ~~Drive Function~~

- HTML Development
- Designing Input options
- Chat Window
- Meeting note and Readme
- Final check