**Library Chatbot**

Progress:

1. Speech to text conversion completed
2. Text to speech conversion completed
3. Working on Large Languages Models to give answers of the questions asked by the user

Current Scope:

The simple chatbot (without UI) can answer the questions which are included in the frequently asked questions as provided by library administration

Future Scope:

It can answer any question related to library scenario with the help of data base.

Technologies Used:

1. Speech to Text:

Programming Language: Python

Libraries: Speech Recognition

Status: Successfully done

1. Text to Speech:

Programming Language: Python

Libraries: Google text to speech

Status: Successfully done

1. LLM for analyzing questions and answering them:

Programming Language: Python

Libraries: Open AI or /Google Bard or any open source LLM

Status: Working on it