

The Frontend is done using ReactJS which calls the backend API (FastAPI) for each request.

FastAPI is used to call the openAI whisper API which does the transcription.

Transcription is then saved into the database (SQlite).

/transcriptions endpoint will call a GET request from the backend and query the database to fetch all transcriptions.

/search endpoint will call a GET request from the backend and query only the transcriptions with filenames containing the search field.