

Agreed upon meeting practices

- Agreed to meet on Fridays around 1pm every week to discuss the project, retrospect and write development diary
- Other communication is adhoc and probably pertaining to merge requests

Agreed upon development practices

- Using github (<https://github.com/banansku/ComputerScienceProject2024>)
- Merge request for pushing to main
- Python BE
- React TS FE

Some technology considerations:

- Transcription done through AI using assembly.ai
- Downloading youtube done by yt-dlp (can download both video or audio)
- Transcription analysis done by OpenAIs chatGPT 4o
- Some sort of RAG or vector db to manage timestamps of transcription, so AI can tell when something was discussed -> more accurate results

<https://help.openai.com/en/articles/8868588-retrieval-augmented-generation-rag-and-semantic-search-for-gpts>

Next steps

- Setting up server
- Check API pipelines
- Bad UI
- More clarity to how implementation will actually be done