

1. Speech to text:  
<https://developer.apple.com/documentation/speech/sfspeechrecognizer>  
Use async/ await to wait for conversion to complete

2. ITS chatgpt  
<https://its.umich.edu/computing/ai>

- **U-M GPT Toolkit**

U-M GPT Toolkit is our most advanced and flexible service offering. It is designed for those who require full control over their AI environments and models. The API gateway is available upon request.

Send Request here with Short Code provided by professor

1. Retrieve following items from response
2. `let apiKey = "aeccbbf1890946b4810d4883c22caa3d"`
3. `let urlString =  
"https://api.umgpt.umich.edu/azure-openai-api/openai/deployments/gpt-35-turbo/chat/completions?api-version=2023-05-15"`
4. `let organization = "182001"`

2. Should be invited to ITS-EXAMPLE Repo on github
3. Follow curl example because it's the easiest to use in swift

Use async/ await to wait for request to complete

3. Make sure to update info list in app to provide access to microphone

Current Problems:

1. Data is lost after exiting the app
2. Multiple Taps to Analyze would cause app to crash (2 taps would work)