**Speech Recognition:**

1. Install SpeechRecognition
2. Install pyaudio
3. Open powershell as administrator and run:

Set-ExecutionPolicy Bypass -Scope Process -Force; [System.Net.ServicePointManager]::SecurityProtocol = [System.Net.ServicePointManager]::SecurityProtocol -bor 3072; iex ((New-Object System.Net.WebClient).DownloadString('https://community.chocolatey.org/install.ps1'))

1. Run “choco install flac”
2. If the error OSError: FLAC conversion utility not available - consider installing the FLAC command line application by running `apt-get install flac` or your operating system's equivalent occurs:
3. Open the audio.py file(where the error occurs) using control + click on the location from terminal
4. Change

flac\_converter = shutil\_which("flac ") # check for installed version first

to

flac\_converter = shutil\_which("flac.exe") # check for installed version first

**Searching**

1. Install Wikipedia, requests, BeautifulSoup libraries.

**Outputs**

1. Install pyttsx3 library