**Installation guide for Speech Emotion Recognition**

* **Setting up the environment**

1. Download and install Python 3.10.
2. Install **ffmpeg** this is needed for audio format conversion .(For installation refer this link---> <https://phoenixnap.com/kb/ffmpeg-windows>).
3. Create an account with Assembly AI through this link--->

[**https://www.assemblyai.com/dashboard/signup**](https://www.assemblyai.com/dashboard/signup) **.**

* **Importing project**

1. Clone this Git hub repository- “**https://github.com/x4nth055/emotion-recognition-using-speech”** in your device and open it in your editor.
2. Install the required packages with this command ----->

**“pip3 install -r requirements.txt”** .

1. Copy and paste below attached files in your project folder--- >

**transcribeUtils.py**, **utils.py** , **audioUtils.py**, **app.py.**

1. Now, in **app.py** replace the existing Api-key with your **AssemblyAI api-key** in authorization field inside header .
2. Also, replace the existing value of **audio\_file\_path** in **app.py** with one in your project folder/local directory.
3. Run **app.py** .