**INSTRUCTIONS TO RUN THE PROGRAM:**

Step 1 (optional) : Install Anaconda distribution of python

Link : <https://docs.anaconda.com/anaconda/install/windows/>

Create a conda/ python environment using the command:

Conda create -n your\_env\_name package\_names

Activate your newly created environment:

Conda activate your\_env\_name

Step 2: Install libraries using following commands:

**Tensorflow**:

pip install tensorflow-gpu

**Keras**:

pip install keras

**numpy**:

pip install numpy

**scipy**:

pip install scipy

**sklearn**:

pip install sklearn

Step 3: Install “Flask” for running the web application:

pip install Flask

Step 4: Open the directory “Audio classification” and run the command:

Python app.py

Step 5: Step 4 runs the web application in a local flask server. The web application can be accessed by opening the web browser and going to the link: http://localhost:8124