**Help Document**

**Step - 1 :**

Upload the RAVDESS Dataset with file name “Speech” in the “Project Files” to the google dive.

**Step - 2 :**

Upload the files “Speech\_MLP\_LAC.ipynb”, “MLP\_Model\_Final.ipynb”, “predictions.ipynb”, “Monday at 3-07 pm.wav”, “test.wav” to the same folder in the Google Drive.

**Step – 3 :**

Run the cells in the “Speech\_MLP\_LAC.ipynb” file, which also includes all the installation commands for necessary modules. The model will be created in the same folder with filename “Emotion\_Voice\_Detection\_Mode.h5”

**Step - 4 :**

Run the cells in the “MLP\_Model\_Final.ipynb” file, which also includes all the installation commands for necessary modules. The model will be created in the same folder with filename “Emotion\_Voice\_Detection\_Model.h5”. A filename with “X.train” which consists of trained data features.

**Step - 5 :**

Now, run the cells in the “predictions.ipynb” file.

**Step – 6 :**

Now, type the path of the audio file in the predict function to detect the emotion, gender and the text spoken by the user from the audi0.