**Initial Implementation Screenshots**

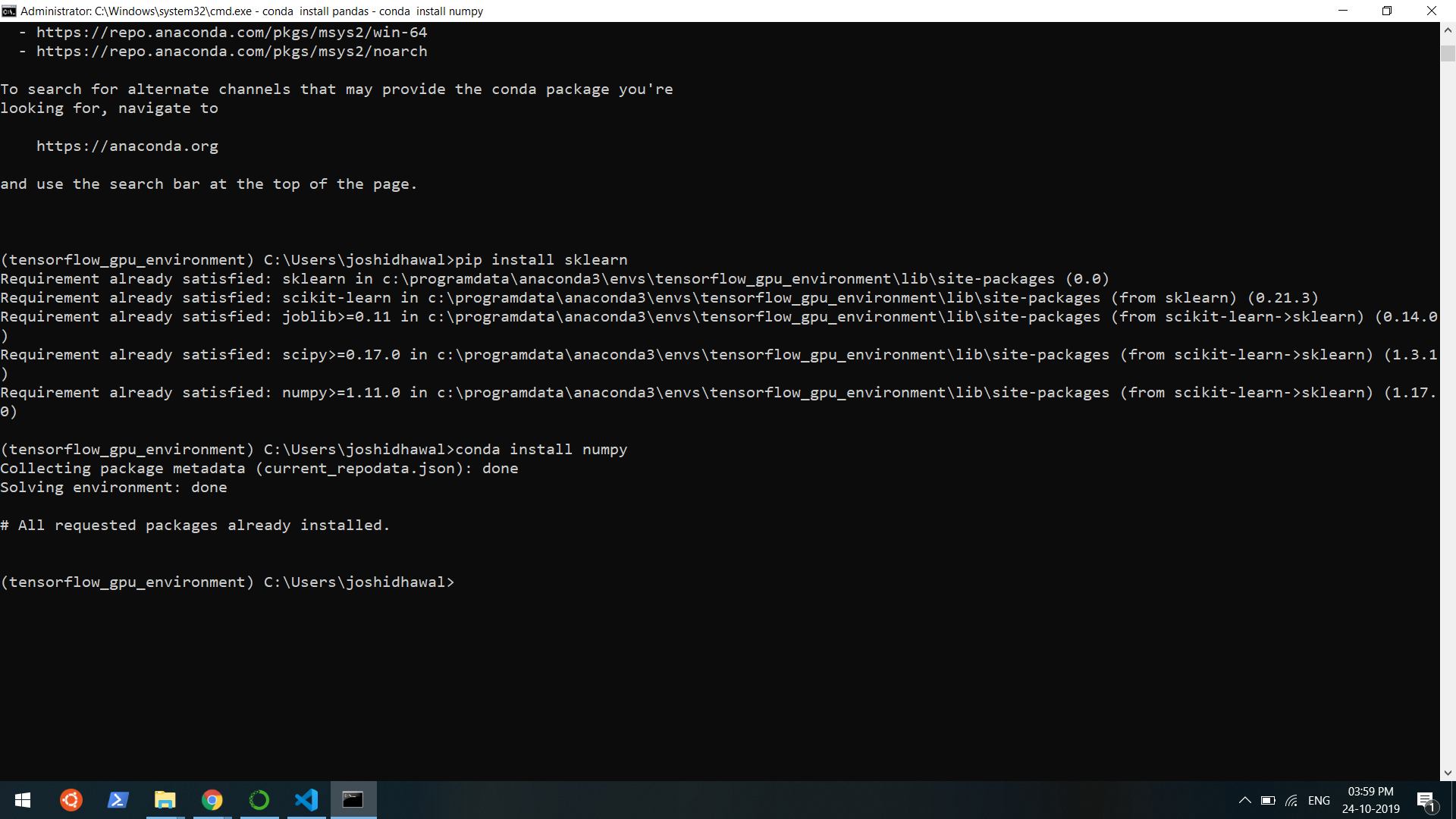
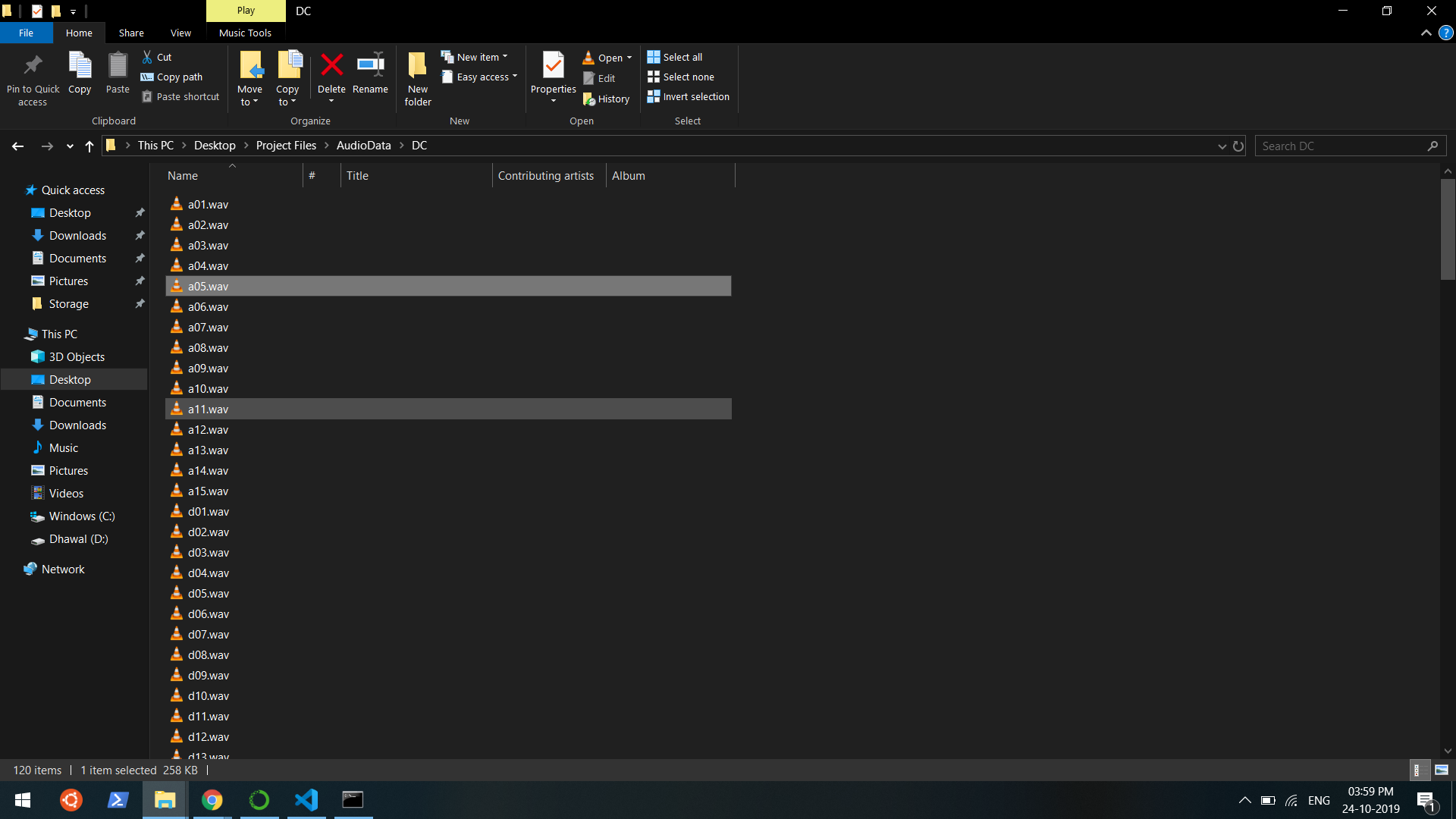
****Fig 1 : Installation of Required Software and Libraries

Fig 2 : Data Cleaned, Formatted and Ready to be used

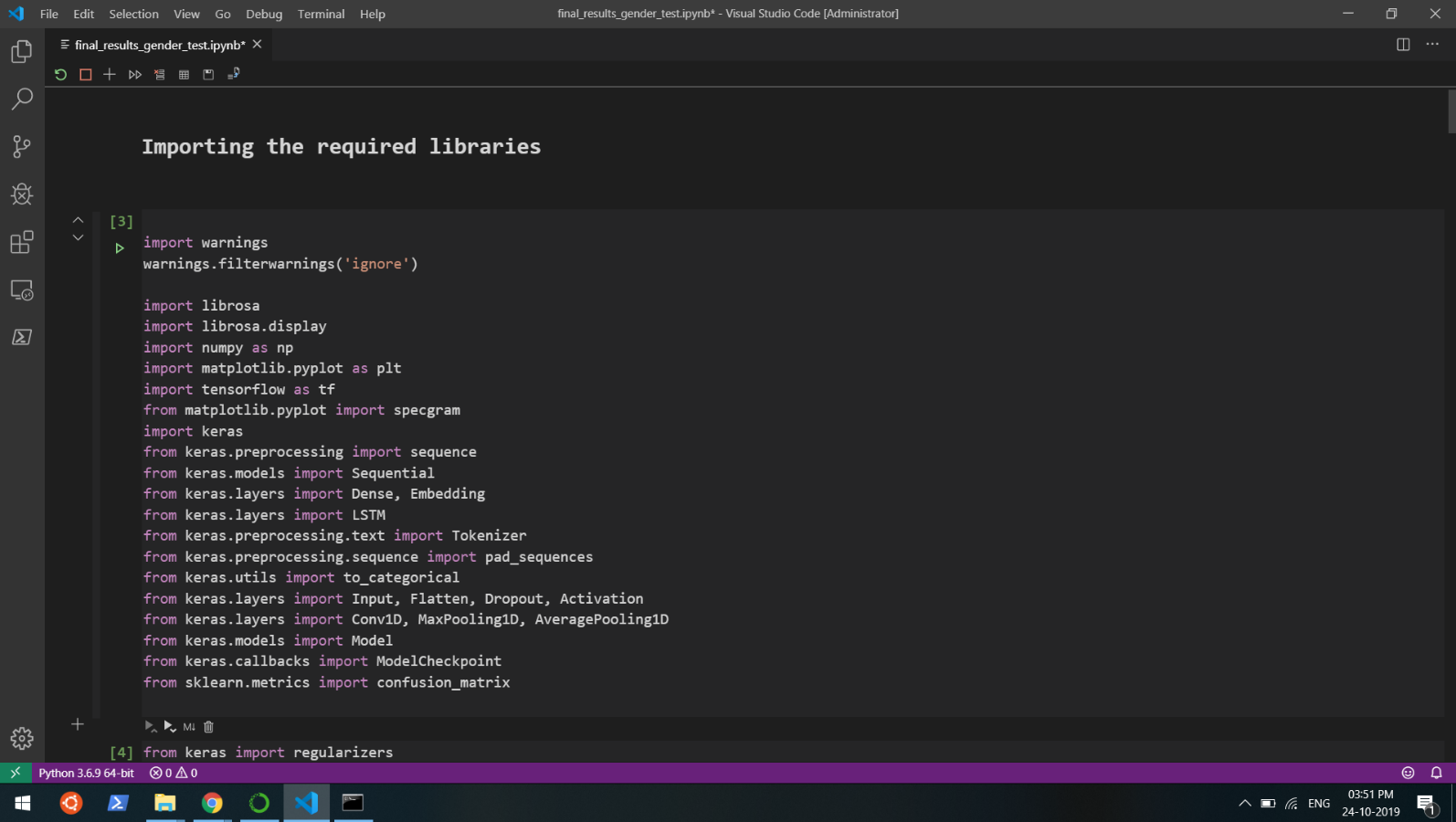


Fig 3 : Importing the Required Libraries into the Jupyter Notebook

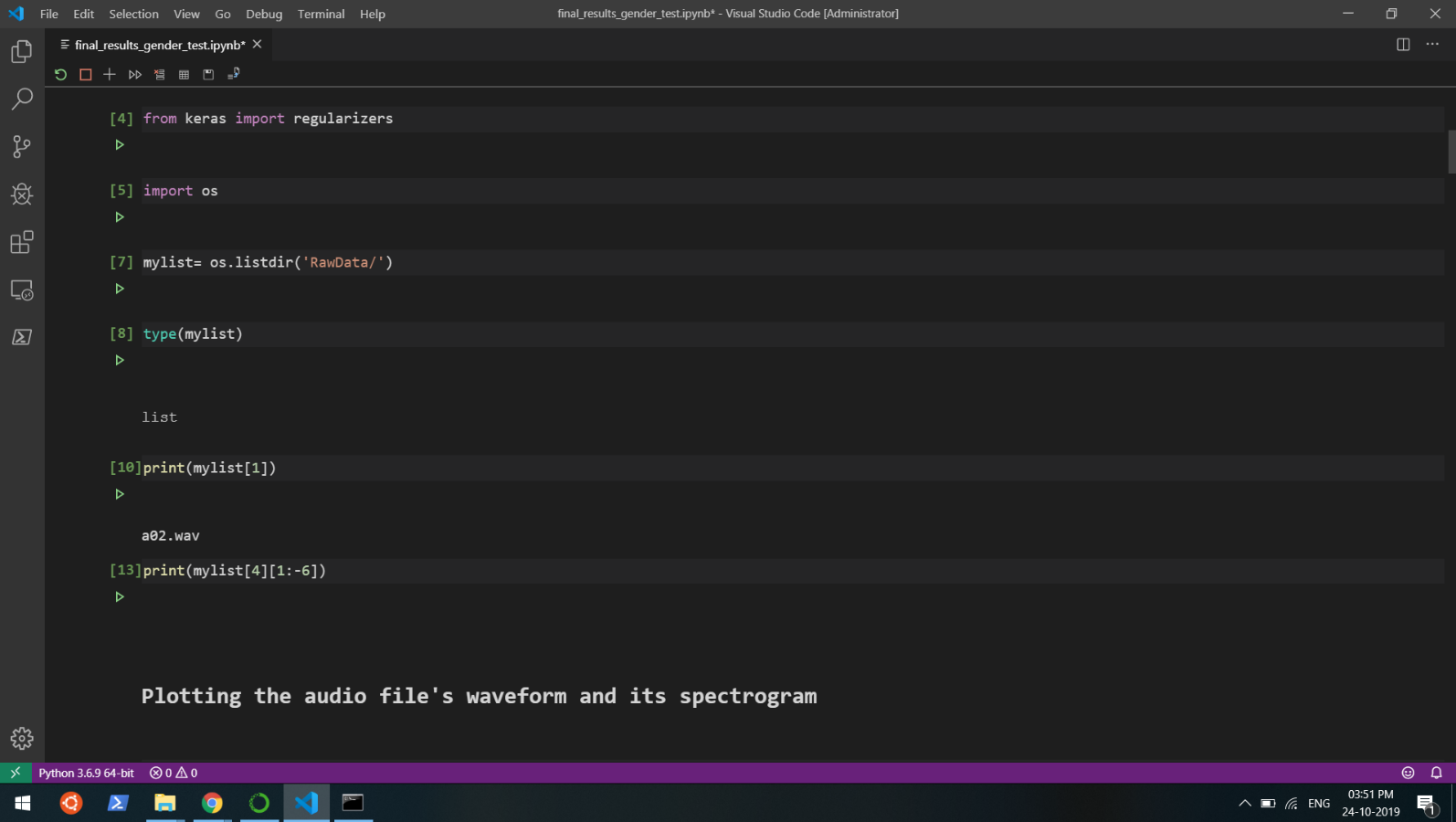


Fig 4 : Importing the Data into the Jupyter Notebook

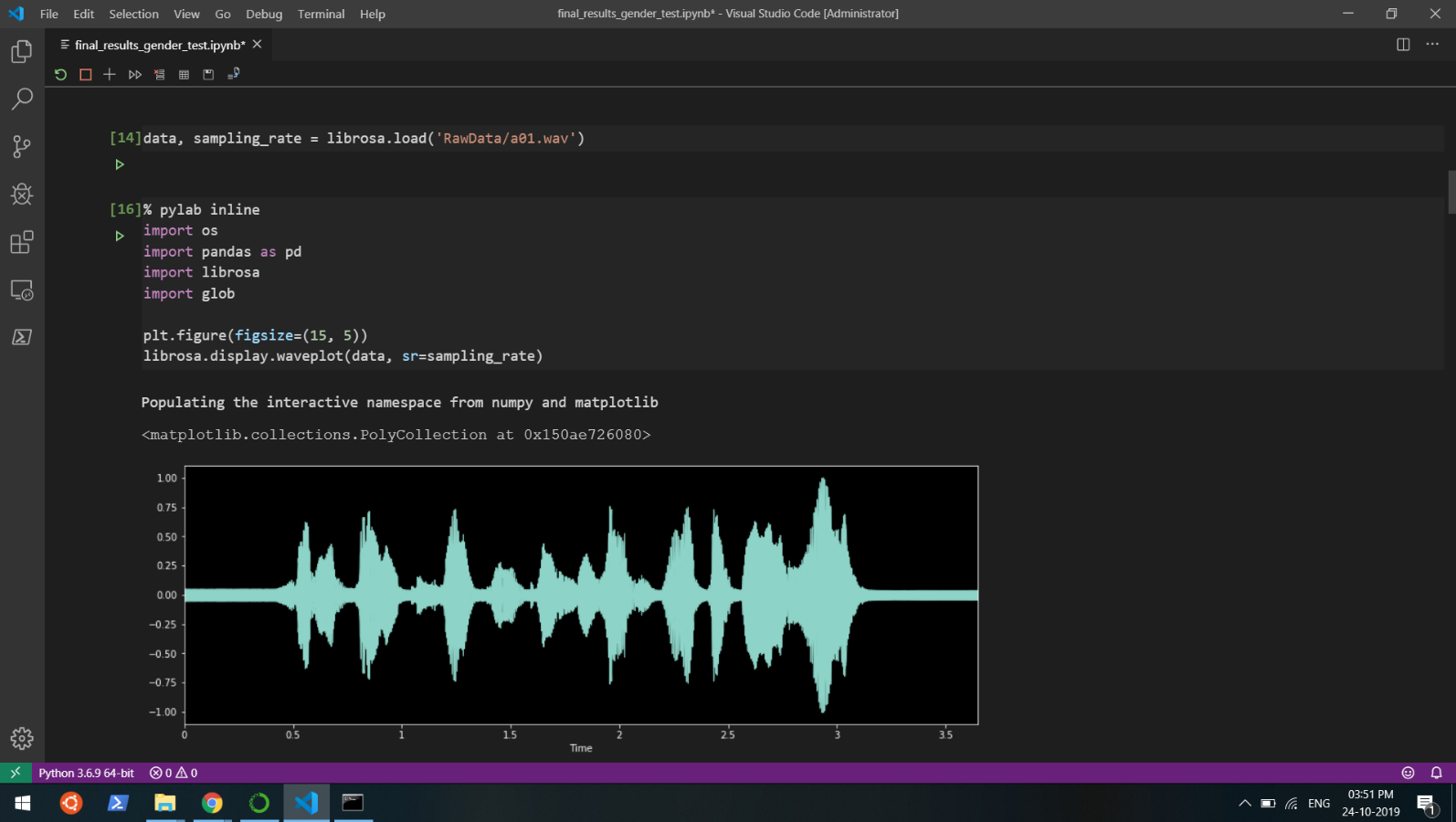
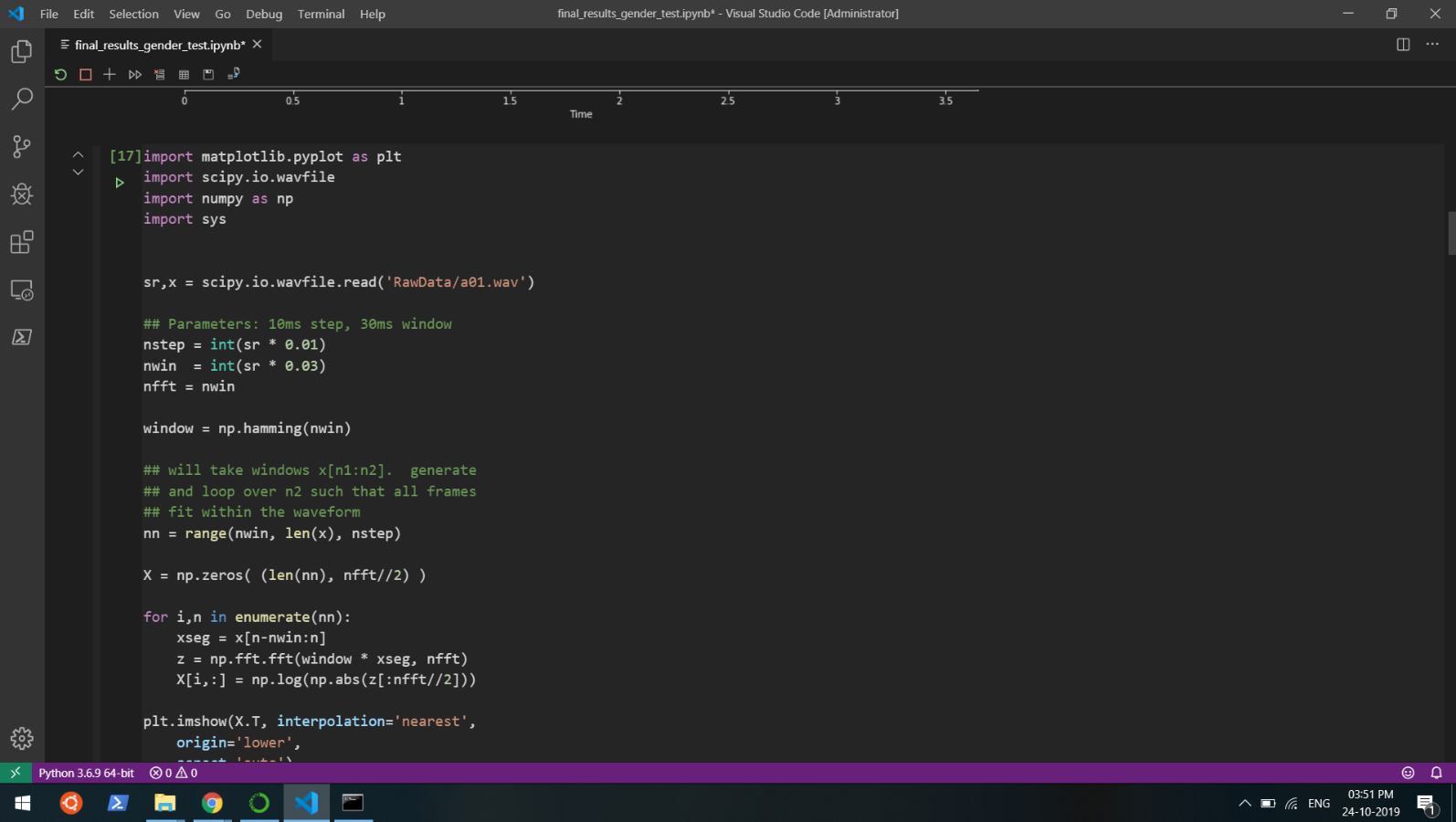


Fig 5 : Visualizing the Data

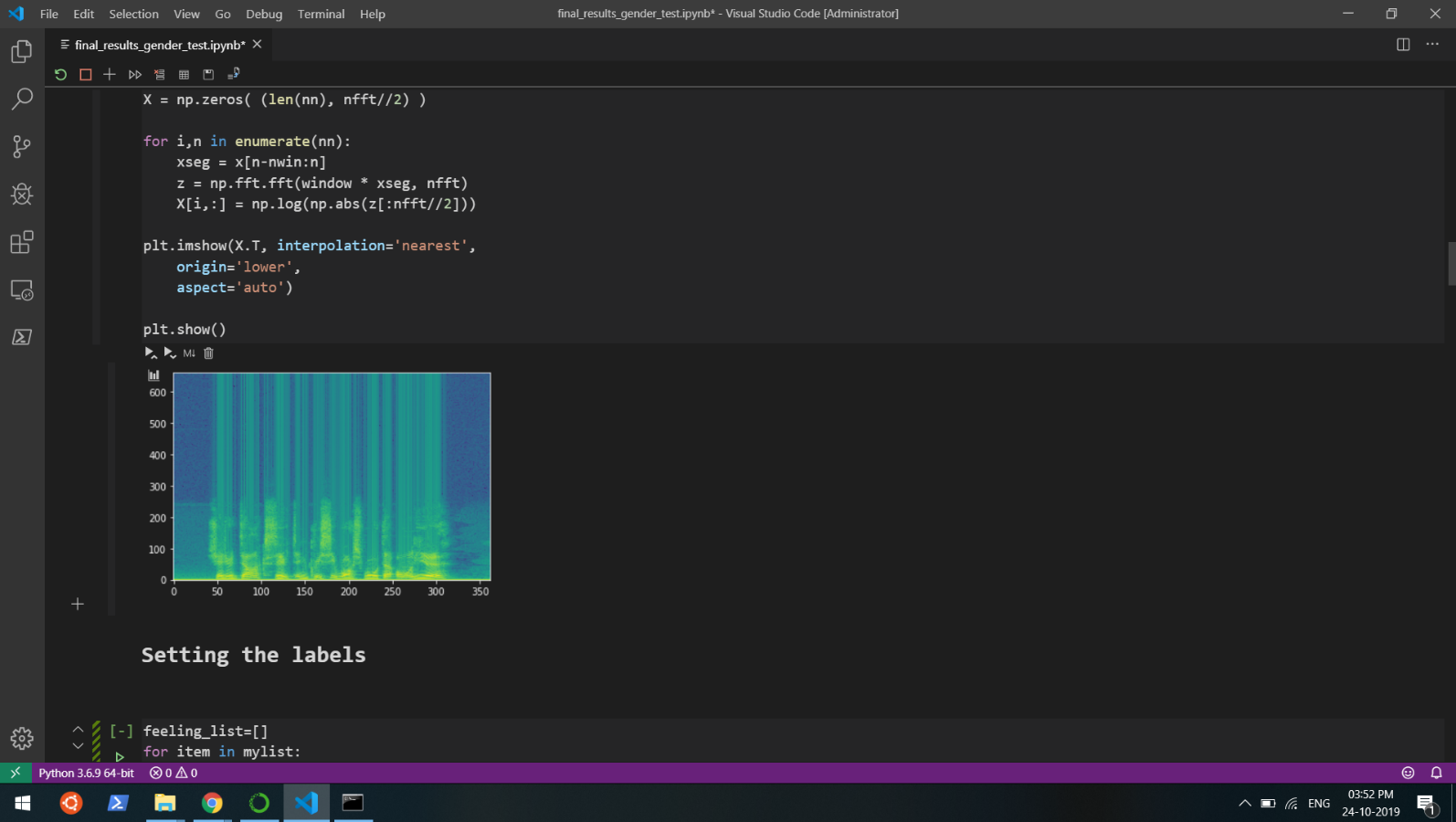


Fig 6 and 7 : Plotting the data and visualising it to understand it.