Problem Code: 202425ODD-UCS749-SESS-LE1-0911
Problem Title: Recognise My Voice Commands.
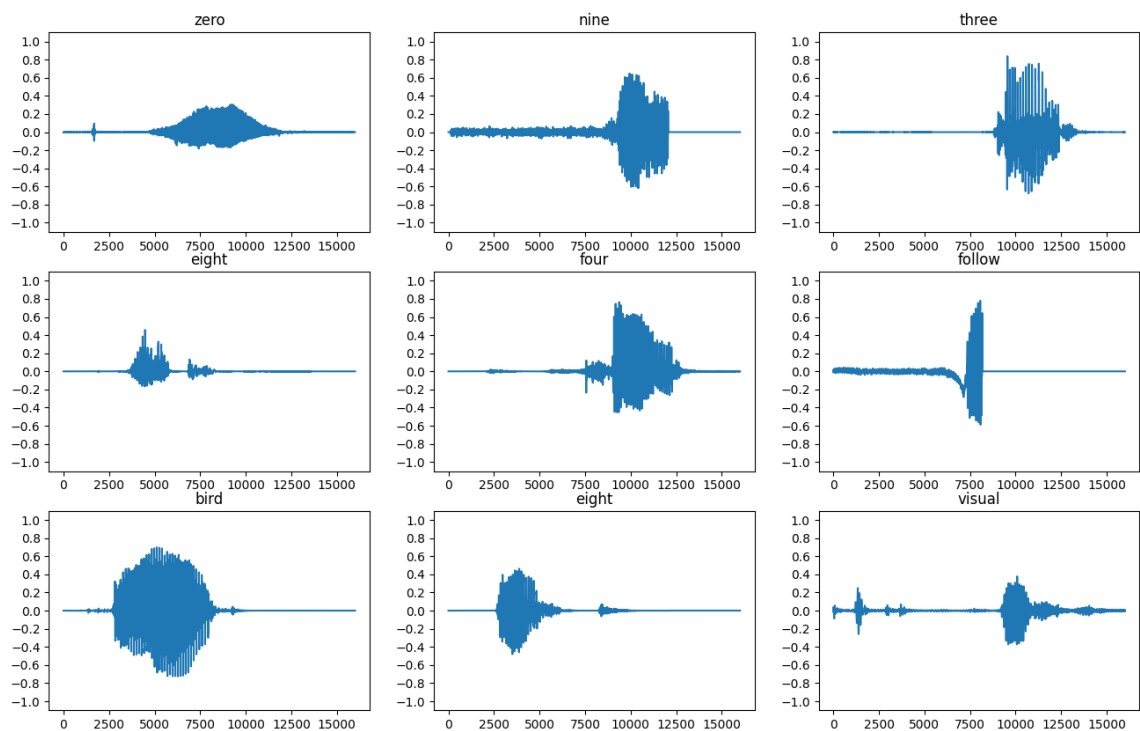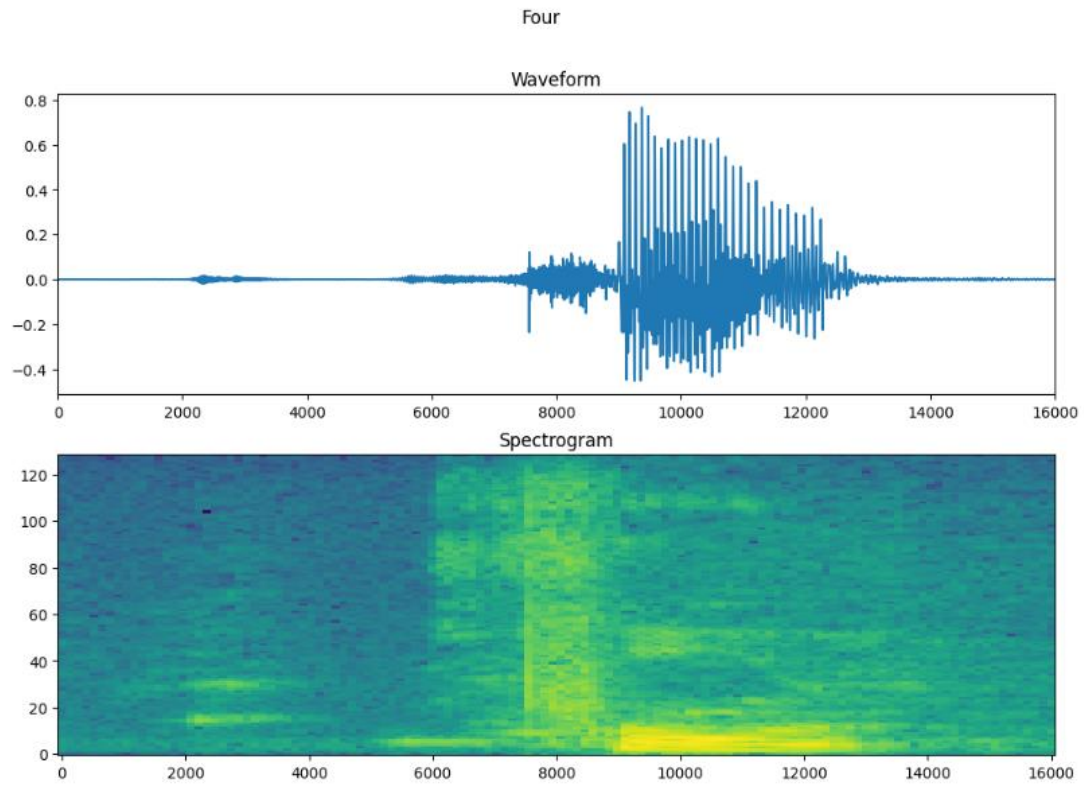**Tanisha Maheshwary**
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1. Read and summarize

   The paper introduces the "Speech Commands" dataset, which is designed for improving keyword spotting and speech recognition. It contains 65,000 audio recordings from over 2,600 speakers, covering 12 different keywords. The dataset includes diverse speech samples from various environments and accents, making it useful for training models to recognize specific words in real-world conditions. It is openly available for research, helping researchers build and test their speech recognition systems more effectively.

2. Notebook - https://github.com/flytanisha/102153037-SESS_LE1/blob/main/102153037_TanishaMaheshwary.ipynb

   Some results

Four

Waveform

Spectrogram

3. Drive Link - https://drive.google.com/drive/folders/1A4VudIsS6FeP_fNPtHmewnVf3mLhjaFn