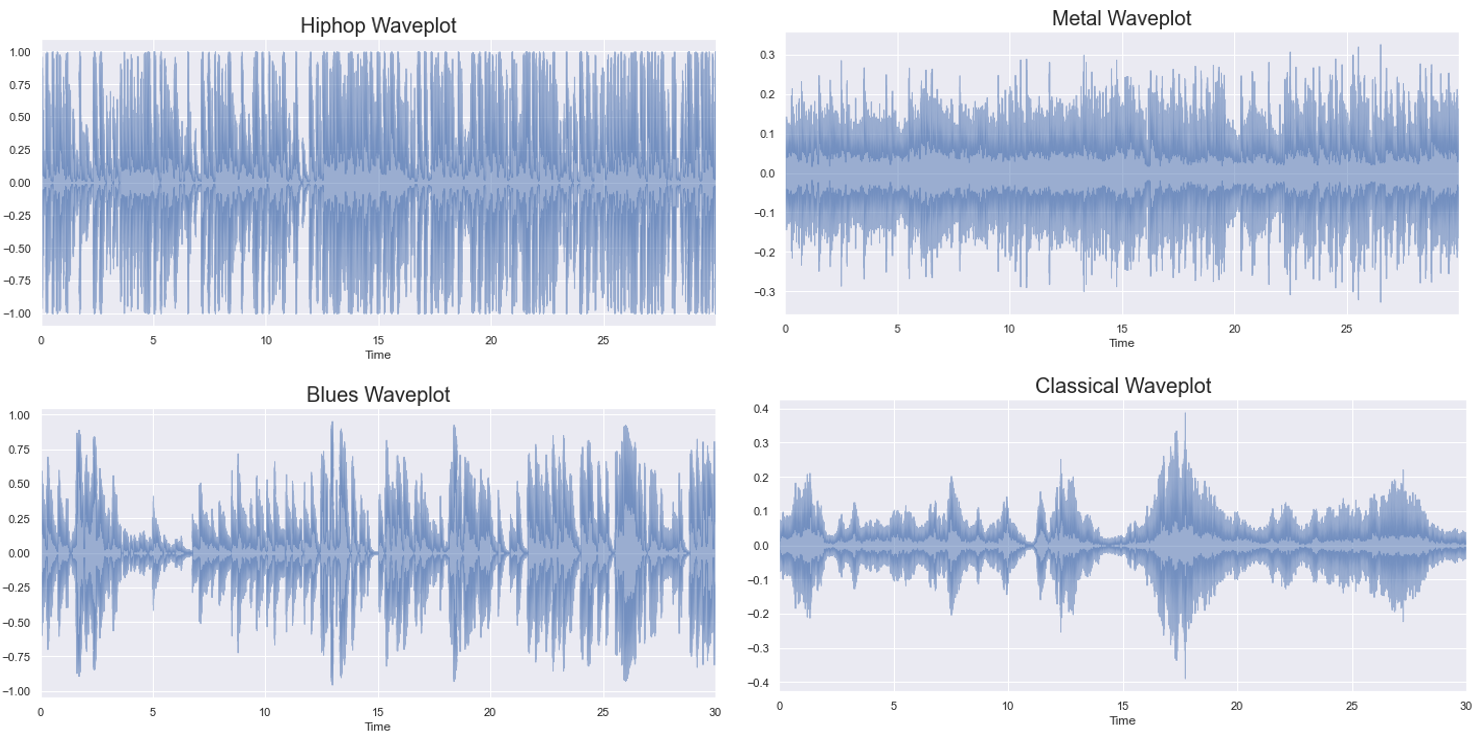
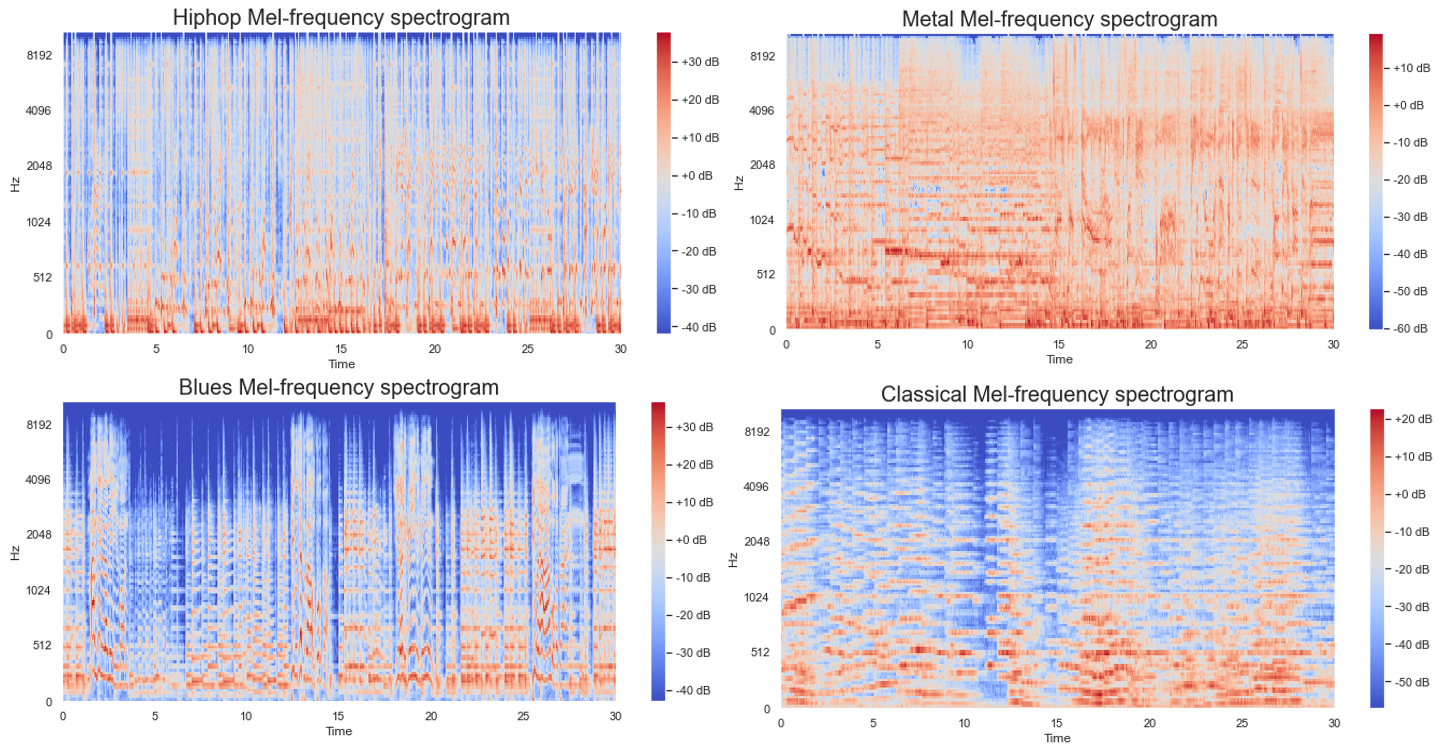
The aim of our project is to create a model to automatically classify song extracts into the correct musical genre.

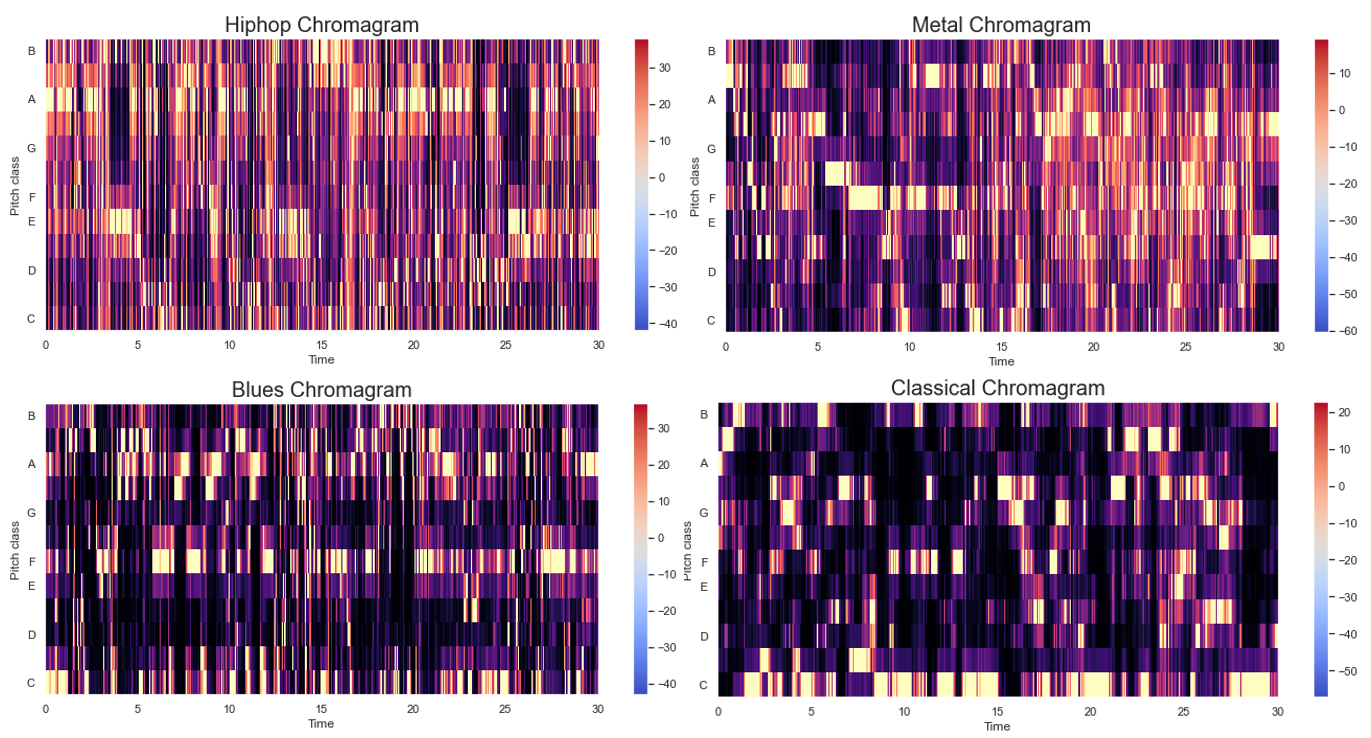
Here is the plots of the amplitude envelope of a waveform.



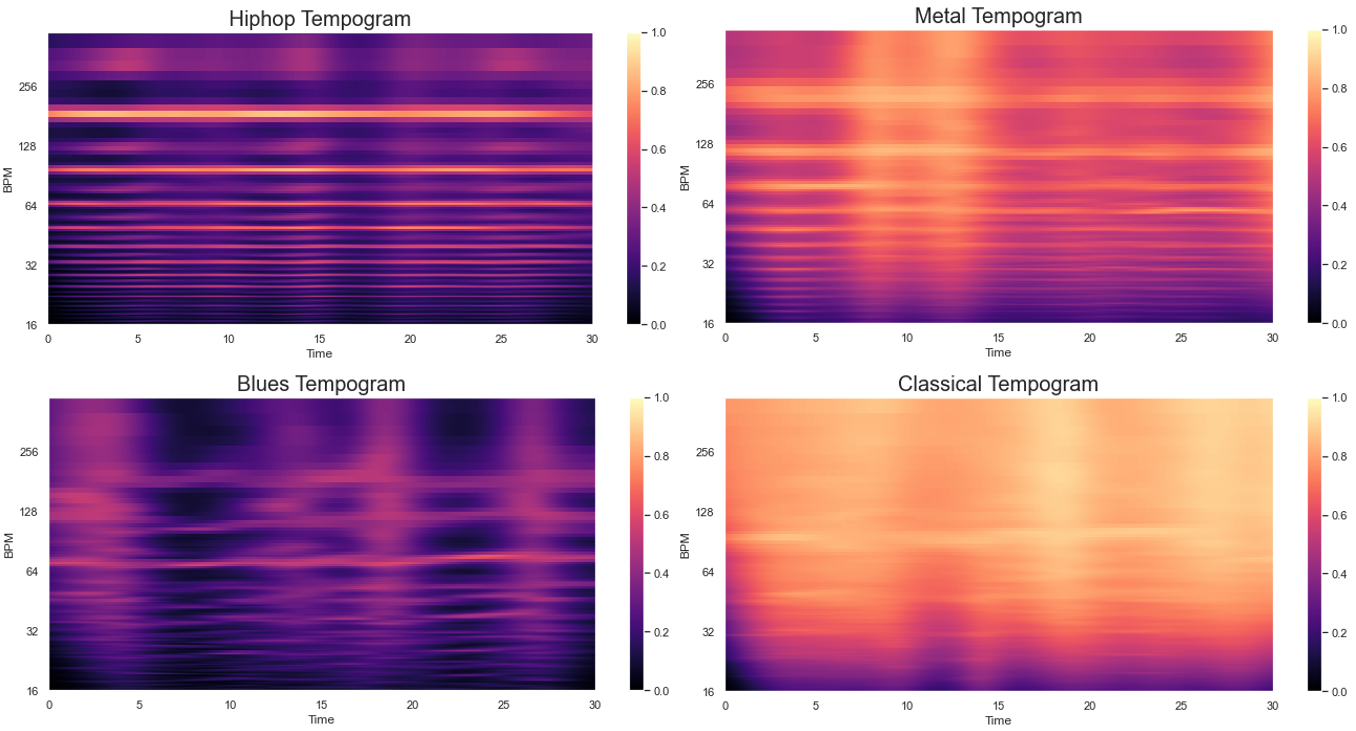
Waveplot visualization of 4 different-genre musical extracts



Mel-frequency spectrogram of 4 different-genre musical extracts



Chromagram of 4 different-genre musical extracts



Tempogram of 4 different-genre musical extracts