**Music Genre Classification Using CNNs**

ST311 Group Project by Ben Steiner and Oliver Mapps

**Dataset:** [GTZAN Dataset - Music Genre Classification](https://www.kaggle.com/datasets/andradaolteanu/gtzan-dataset-music-genre-classification?resource=download)

Our Dataset contains audio recordings of 1000 songs, grouped evenly into 10 genres. For each song, there is an associated mel-spectogram, which will be more important for our purposes. A mel-spectrogram is a visualisation