

Audio Fingerprinting

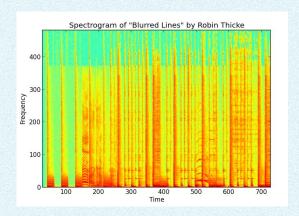
Ilias Alexandropoulos Vasiliki Rentoula

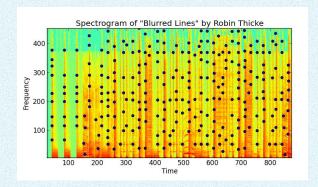


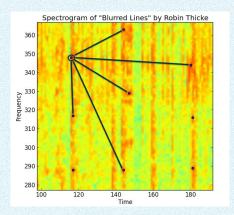


Fingerprinting

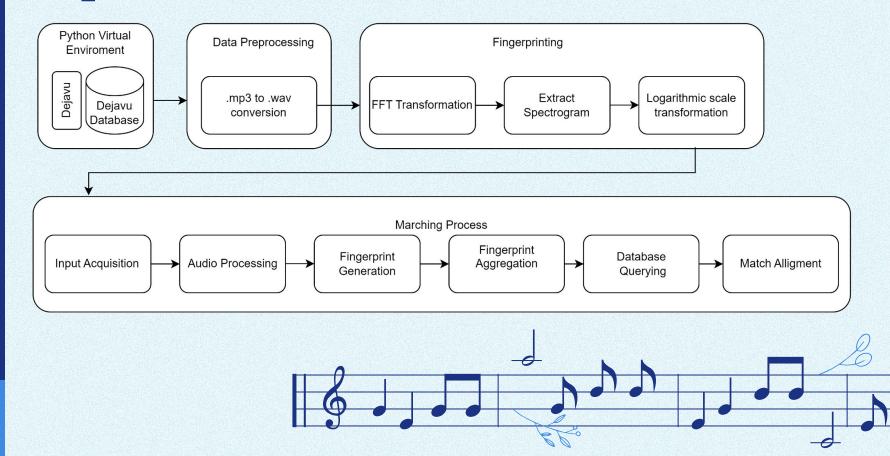






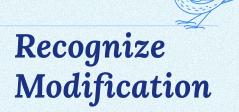


Pipeline









- Divide the audio into X different segments (X given by the user).
- Define Y overlapping seconds (Y given by the user).
- · Try to recognize each segment.



Results



	Total songs found	Accuracy
10 sec	22/30	0.73
30 sec	25/30	0.83



Frank you