**Libraries to Use**

**---------------------------------------------------Pitch Extraction-----------------------------------------------------**

1. <http://note.sonots.com/SciSoftware/Pitch.html>
2. <https://gist.github.com/endolith/255291>
3. <https://pypi.python.org/pypi/SoundAnalyse>

**--------------------------------------------------Rhythm Detection----------------------------------------------------**

1. <https://github.com/shunfu/python-beat-detector>
2. <https://www.clear.rice.edu/elec301/Projects01/beat_sync/beatalgo.html>
3. <https://github.com/scaperot/the-BPM-detector-python> (based on Georges paper!)

**-----------------------------------------------------Miscellaneous------------------------------------------------------**

1. <https://github.com/aubio/aubio> and <https://aubio.org/>
2. <https://pypi.python.org/pypi/mir_eval/0.4> and <https://github.com/craffel/mir_eval>
3. <https://github.com/jsawruk/pymir>
4. <https://labrosa.ee.columbia.edu/>
5. http://nbviewer.jupyter.org/gist/bmcfee/8632059