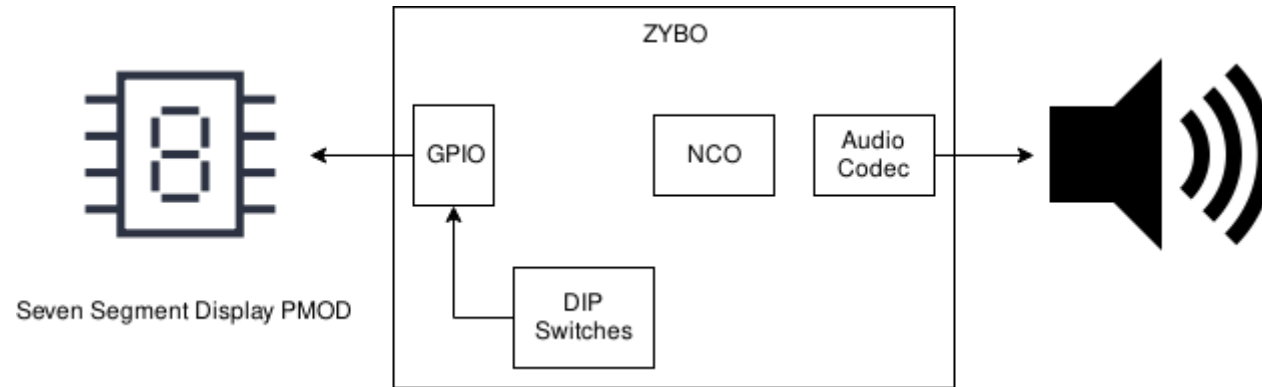# Guitar Tuner

Embedded Systems – Fall 2019
Antoni Chrobot

Guitar Tuner

- Generate tones using audio codec

- Display currently set tone on seven segment display

Block Diagram

Challenges

- Original plan was to use microphone to interpret sound using FFT

- Did not have confidence that I could finish on time, so I instead I took a more simple approach to the same problem

Hope you Enjoyed!