# Project Requirements

Must be able to assist tuning violin to at least open strings in standard tuning, preferably alternate tunings as well

Assist playing scales by playing tone for correct note and displaying finger position

Include all major, minor, chromatic scales as well as some others

Adjustable tempo metronome that counts at user entered tempo

metronome should have visible display in addition to audio

Listens to played notes and determines if fingers are in correct position (assuming standard tuning)