Project Proposals

**Analog synthesizer -** We would like to build a small keyboard (piano style) that can be tuned with potentiometers. A switch to change the octave. I would like to take in a single signal and then transform the signal into several waves to provide a method to cut the waves of the output. Distortive “techno” effects can we done with a series of capacitors which can be selectivity and repeatedly charged and discharged. We can also use DSPs to make some additional sounds.