17 January 2016

TuneBox

Meeting Agenda

To do list:

* Program control flow
  + Will be contingent on hardware selection and circuit design
* Complete high level circuit design
  + Decide to stay with PIC32?
  + 10 or 16 bit samples
  + Nail down specific effects and design circuit
* Investigate and plan WiFi interface
  + Investigate general connectivity
  + Investigate interface with microcontroller
* Mobile App Development
  + API for SoundCloud, Facebook, etc.
  + WiFi connection on the smartphone end
  + File conversion from samples to mp3 or similar format