Final Project Proposal - Anthony Castro

Basic Overview: Create an electric guitar effect processor that implements completely new effects in the Max/MSP environment. Will take in an electric guitar signal via Avid Mbox3 and output through the headphone output. Will also implement existing effects such as chorus, flange, etc for the sake of reverse-engineering. Will toggle effects through keyboard and mouse by on/off switch keys. Want to be able to use this live and on-stage.

Things to figure out:
- Implementation of already existing effects understanding
- Combining filters to alter sound and signal properties
- Signal modulation