Signal Generator (Dylan):
- Produce waves at varying frequencies
  - Square
  - Sin
  - Triangle
  - Sawtooth

To provide the core functionality of our project, for each of:
- Delay (Dylan)
- Reverb (Dylan)
- Chorus (Dylan)
- Ring Modulation (Dylan)
- Equalizer (Devon)
- Distortion/Compression (Devon)
- Wah/Auto Wah (Devon)
- Tremolo (Devon)
- Pan (Devon)

We will:
- Verify that the module produces the desired effect.
- Verify that varying the parameters produces a corresponding change in the effect.

ZBT Recorder/Looper (Dylan)
- Allow 4 channels of audio to be recorded and played back
- Variable volume levels for each channel

AC97 Interface (Devon)
- Provide stereo audio output, as demonstrated by the pan effect

FX Control Menu (Devon)
- Allow the user to control all effect input parameters
- Easy-to-use scrolling and value input, including fast scroll if buttons are held

Wah Pedal ADC (Devon and Dylan)
- Allow a pedal to control the wah threshold value