User Stories/Brainstorm

Users will be able to **generate sound waves** at different frequencies and **layer** them in order to create a simple **synthesizer**.

Users can edit the **envelope** (attack, delay, sustain, release) in order to adjust the sounds.

Users can adjust **volume** of each track/wave and the master.

Users can add **effects/filters** on each sound wave to change the sound.

MVP

-Create simple sound waves(sine, square, triangle, etc) and be adjust the frequency.

-Pass waves through individual track volumes and then to master volume

-Pass sound waves through effects filters

Bronze

-Drums

-Loops

-Sound envelopes

Silver

-Recording feature

Gold

-Save sounds

-Sockets/handle multiple users