<div align="center">**PROTOTYPE**</div>

Names: Mars Lapierre-Furtado and Bianca Granata
Working Title: Synesthetic Keys / Synesthesia Lab

Soundboard Plan

Piano Mars	**Cowbell**	**Mandolin strum**
Marimba	**Tambourine** Mars	**Electric piano**
Guitar strum Bianca	**Bongo**	**Simple drum beat** Mars

Code: https://editor.p5js.org/marslf/sketches/jmyyFzqGq
Fullscreen: https://editor.p5js.org/marslf/full/jmyyFzqGq
Interact with keyboard (placeholder)

Key	Action
1	Plays piano and generates black and white circles
2	Plays drum beat and generates red fireworks on beat
3	Plays tambourine and generates star which moves across the screen

Sounds
Guitar strum
 https://freesound.org/people/deadrobotmusic/sounds/587821/

Piano
https://freesound.org/people/neatonk/sounds/148560/

Tambourine
https://freesound.org/people/radiohummingbird/sounds/522973/

Cowbell
 https://freesound.org/people/Neotone/sounds/75338/

Marimba
https://freesound.org/people/MarcosPurziani/sounds/537172/

Bongo

https://freesound.org/people/KJose/sounds/620246/

Electric Piano Jazz Chord
https://freesound.org/people/ohhsnapp/sounds/528223/

Mandolin strum
https://freesound.org/people/gollybob/sounds/413490/

Simple drum beat
https://freesound.org/people/bassmatiker/sounds/83186/

Extra sounds
Trumpet
https://freesound.org/people/KhalDrogo12/sounds/636483/

Flute
https://freesound.org/people/Tian_Yueyao/sounds/775652/

Bassoon
https://freesound.org/people/sgossner/sounds/372624/

Clarinet
https://freesound.org/people/clarinet_pablo_proj/sounds/249113/

Ukelele strum
https://freesound.org/people/FOSSarts/sounds/740141/