**Obsidian Sound**

***Functional Specifications***

***OVERVIEW***

Obsidian Sound is a sound board application that is intended to allow its users to create music with the provided audio

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***Goals***

Intended to give users an easy-to-use music creating application

***Audience***

Intended for anyone interested in making their own music

***Features***

1. Soundboard

* The screen displays a 4x6 button board
  + The buttons can only be accessed through the corresponding keyboard key
  + When pressing a key, the corresponding button will light up to indicate the action
  + A sound will play when the user presses any keyboard character key found on the display board
  + The user has the option of toggling the display characters with the ‘ . ’ key (period character)
* Background features the soundboard’s logo on the right, which pulses, as well as at the bottom right corner
* Slider on the right of the soundboard
  + Volume control for the audio

***Application Layout***

1. Soundboard Page

* Background displays the soundboard’s logo on the middle right and bottom right corner
* Displays the 4x6 button board
* Each button has the corresponding character displayed on it
* Volume control slider to the right