

Block Party

Team Euphoria - Sonos

```
var team = { (Pedro Sosa), (Miguel Delgado), (Mena Iskander),  
            (Bryan Wolfe) , (Connor Shanks) }
```

What is the problem, and how do we solve it?

What is the problem we want to solve?

Currently the music playlist for a party is created by one person (usually the host). This music usually comes from a music service like Pandora that uses an algorithm to find similar songs, a pre generated party playlist, or just the music preferences of the host. The guests are then forced to follow that playlist in hopes that the host picked songs that everyone at the party enjoys and wants to dance to.

How do we solve it?

The goal of our product is to allow everyone that goes to a party to have a say in what gets played so that everyone can have the best time possible and be exposed to music that they truly enjoy. By tailoring the playlist of the party to the sensibilities of the guests, parties can become more interactive and the songs played can be the ones that people want to hear the most.

Innovation

We'll power the party. You rock the block.

- Team Sonos promotes open parties and private parties which center around playlists. Hosting will be made easier, as you crowdsource song ideas and let democracy make the selection.

The Power.

- Team Sonos' service pulls from SoundCloud using their APIs to provide access to their extensive music libraries of music for users to add to their playlists.

The Social Playlist.

- Team Sonos separates the playlist from the person, and puts it in the hand of the party.. That's right socialize to the max with your face in your phone by suggesting songs, voting on other songs, and proving your good taste in music.

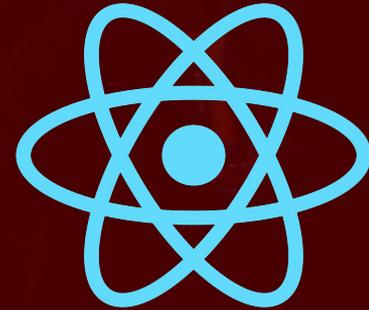
What's ours is yours.

- We live in Goleta. Our technology lives in the cloud. Use our platform to build your party from your favorite browser.

Sonos!

- Team Sonos integrates our service with Sonos speakers in order to provide a high-quality endpoint to really make some (sound)waves. And while Sonos grouping is limited to the LAN, Team Sonos will push that functionality to the Web.

Technologies Used



Demo



Future Features

- Song Voting
 - Playlist sorting by highest voted song in playlist
- Song Suggestions
 - Suggestions by users for addition to the playlist by the hosts
- Android App
 - Integration onto an app to allow even easier access and usage, although not required
- Additional Music Services
 - Potentially adding Spotify, Google Music, Pandora, etc to allow for a broader range of music
- Downloading a Playlist
 - Allow the user/host to download a copy of the playlist to their device for future use

A photograph of a live music performance in a dimly lit venue. The scene is dominated by blue and red lighting. In the foreground, the silhouettes of an audience are visible, looking towards a stage. On the stage, a band is performing, with a guitarist in a blue plaid shirt and a drummer. The background features a wall with a grid pattern and several spotlights. A large red semi-transparent banner is overlaid across the middle of the image, containing the text "Questions, Comments, Suggestions?".

Questions, Comments, Suggestions?