PARTY HARD. PARTY SMART.

BlockParty is a highly adaptable music listening platform aimed at allowing collaborative playlist creation, synchronized music delivery across multiple devices, and responsive automated playlist creation.

Architecture

We get our music from:
- SoundCloud
- Echonest
- Wikipedia

We cross-reference our music with:
- Python + Flask
- BlockParty Server
- Sonos

Play your music on either your Sonos Device or PC / Mobile

Control your playlist with our slick mobile app:
- Sonos

BlockParty is hosted by Amazon Web Services.

Brought to you by:
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FEATURES:

- **AutoDJ**: If you want to take a break from DJ-ing, our system will analyze your party’s current playlist and automatically continue building it for you.

- **Speaker Synchronization**: Whether you have two speakers around the house or a hundred speakers around the world, hear your music synchronized across all of them.

- **Permission Control**: As a host, you control just how much power your guests have over the playlist.

- **Voting**: Have guests suggest and vote on songs. Top voted songs get added to the playlist.

- **Party History**: Keep track of when and which songs have been played throughout your party.

- **Sonos Integration**: Use your phone, PC or Sonos speaker or anything that can access the internet.

- **Quick Party Sharing**: Quickly share and join parties with QR Codes.

- **“Now Playing” Info**: View artist information straight from our app.