Team next

song.buzz

Collaborative jukebox for the digital age

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Problem

› No audience control over music at events (parties, restaurants, etc.)

› Paying for a DJ to read mind of audience

› Host must spend time playing music
Jukeboxes

- Pay to play
- Limited music selection
- Expensive hardware
Existing “solutions”

› AMI & Touchtunes
  › Still need hardware & licensing

› Festify
  › Limited collaboration & requires high host involvement
Solution

› Host creates venue - that’s all!
› Audience finds nearby venues
› Audience proposes & votes on songs
Components

**Frontend (JSX & ES6)**
UI written using React, uses facilitator as a backend and integrates with Napster API for music playback

**Facilitator (Java)**
Backend server built on top of Spring Boot, facilitates interaction between client & PostgreSQL DB
Architecture
DEMO TIME
THANKS!

Any questions?