



Tuun (Team 19)

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Description & Purpose

• Project:

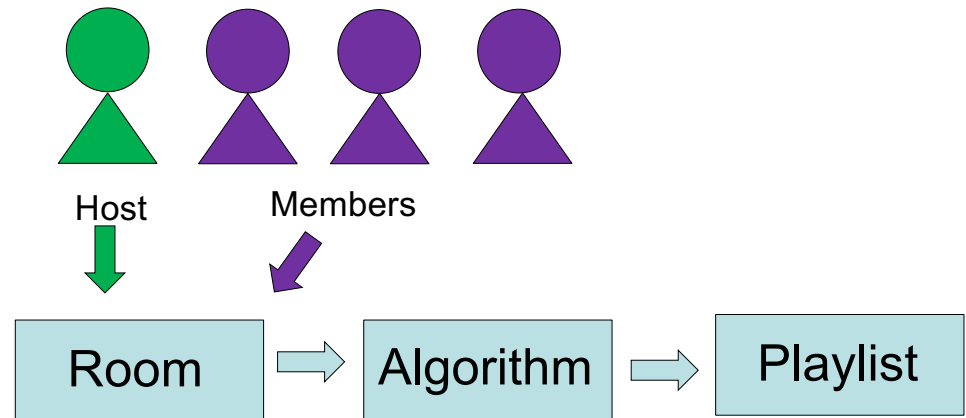
- Web application allowing implementing a group listen solution utilizing Spotify API

• Purpose:

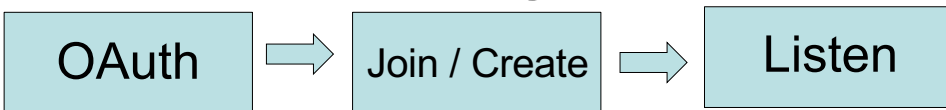
- Currently no good solutions to group listen that incorporate all members of a group
- Entertainment, ease of access to music

• Result:

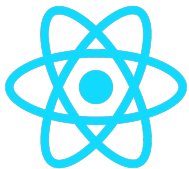
- Fully functional application with an algorithm that aggregates music based on the host's and members' recently played music



Design



Tech Stack: React frontend, ASP .NET Backend, MongoDB



Design Concept: 3 step, straightforward interface for user with backend handling majority of logic for playlist generation

Ethical & Intellectual Property Issues

Ethical Issues:

- Possibility of releasing unwanted information due to music taste (political, LGBTQ, biased beliefs)

Intellectual Property Issues:

- Application dependent on Spotify API so the Intellectual Property may depend on the availability of accessing the API