

# Lounge-o-Matic

*A private streaming service.*

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# Technical Choices

- ▶ Frontend-backend architecture
- ▶ Full-stack Flask
- ▶ RESTful API
- ▶ WebSocket streaming
- ▶ NGINX reverse proxy and load-balancer
- ▶ MySQL database storage



# Project Direction

- ▶ Seven-day agile sprints
- ▶ Varying amount of time available
- ▶ Yodiz backlog manager
- ▶ Frontend/backend work-division with “seminar” sessions

# Current Status

- ▶ Research stage mostly completed
- ▶ API samples communicate with database
- ▶ Rough draft of database schema finished
- ▶ Frontend samples manages sessions and registrations

