# GriffChat (Phase 1)

## How to run

Terminal A

cd server

npm i

npm run dev

Terminal B

cd client

npm i

npx ng serve --port 4302

Open http://localhost:4302

## Login

Username: super

Password: 123

## Features checklist

- Auth with role-gated UI

- Super: promote to group-admin, upgrade to super, delete any user

- Group Admin: create/delete own groups, create/delete channels, approve/add/remove members, ban/unban per-channel

- Users: register, request to join, leave groups, delete self, chat by group+channel

- Multiple groups and admins, user can be in multiple groups

- Super fallback access if a group admin is deleted

- LocalStorage persistence for Phase 1

- Guards and routing per role

- Messages scoped per group+channel

## Documentation

- docs/ARCHITECTURE.md

- docs/DATA\_MODEL.md

- docs/SERVER\_API.md

- docs/WORKFLOW.md