ConnectCircle - Chat App Architecture Diagram

Architecture Overview:

- Frontend: Vue.js + Tailwind CSS
- Firebase Authentication: User login/signup
- Firebase Realtime Database: Stores chats, groups, messages
- Firebase Hosting: Deploys the app
- GitHub Actions: Continuous Deployment pipeline
- Data Flow: User \rightarrow Vue.js UI \rightarrow Firebase Auth + Database \rightarrow Real-time Sync