Tech Stack

The tools and technologies I use in my projects most frequently

- Frontend (Web): Typescript/Vite & Tailwind

- Mobile: Flutter

- Backend: Go (Gin)

- DB: PostgreSQL, GORM

- LLM API: Anthropic, OpenAI (Sometimes - mostly as backup), Mistral (For simple tasks)

- TTS API: OpenAI TTS

- IDE: Cursor

- Cloud Hosting: Digital Ocean

- Image and Video Hosting: Cloudinary

- **NOTE:** Architectural concepts apply regardless of stack

Structure of Course Topics

How we'll lay out easily digestible info

- **Slide 1:** Introduction/definition of a common issue or a foundational concept

- **Slide 2:** Real world story involving this topic in either one of my projects or a well-known platform elsewhere and its resolution

- **Slide 3:** The decision making process breakdown and specifics that should inform build

- **Slide 4:** Major takeaways from previous slides and how to apply this to your own project