

Ninaivalaigal + eM — Technical Slides

Responsibilities

- Persistent memory (multi-user, multi-team).
- Alignment agent (eM) injects correct context.
- Guardrails: provenance, redaction, time windows.

Components

- FastAPI server + PostgreSQL backend.
- JWT auth, orgs/teams/roles.
- CLI (mem0), VS Code extension, shell hook.

Architecture

flowchart LR

User --> Tool

Tool --> NV[Ninaivalaigal+eM]

NV --> DB[(Postgres)]

Sequence

sequenceDiagram

User->>Tool: Ask AI

Tool->>NV: Request context

NV->>DB: Query memory

DB-->>NV: Return data

NV-->>Tool: Inject aligned memory