

LATE NIGHT DEVELOPMENT

FIELD NOTES

The 15-Minute Dev Environment Checklist

The exact tools and steps to get a reproducible dev environment running in one sitting.

FIELD NOTE 01



Install tools -> Reopen in container -> Verify -> Ship

INSTALL THE TOOLS

- Docker Desktop (Mac, Windows, Linux)
- VS Code
- VS Code's Dev Containers extension
- Git
- Confirm: run `docker --version`

OPEN THE CONTAINER

- Clone the repository
- Open the folder in VS Code
- Cmd Palette: Reopen in Container
- First build: a few minutes
- After that: seconds

VERIFY IT WORKS

- Terminal now runs inside the container
- Run the project's lint, test, build
- Confirm the database is reachable
- Check the "Ports" tab

FIRST-RUN SNAGS

- Start Docker before opening the folder
- Windows: enable the WSL2 backend
- Give Docker enough CPU and memory
- Stuck build? Check container logs