Chinook Web App

HowTows

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Overview

Here you find several how-tos that will help you to get started with the different parts of the template.

- Adding and changing tables
- · Adding translations
- Generating SBOM
- · running linting and using biome
- · Configuring pre-commit hooks
- · Generating documentation website
- Generating PDF documentation
- · Writing diagrams as code
- · Extending structurizr workspaces
- · Generating types for routes
- Query database and show list of results
- · Create a new entity using a form
- Run E2e Tests
- Adding e2e Test
- Show a11y result
- Generate docker images
- · Generate TLS certificates for local development
- devbox shell

Concepts

- Feature Sliced Architecture
 - Domain Entites, Services, Repositories, UI
- A11y testing
- Authentication against OIDC Provider
- Yarn PnP
- · Gradle version catalog
- · IntelliJ Projects
- · .env and dotenvx
- · Naming conventions

Naming Conventions

Frontend

PascalCase for ComponentNames

kebab-case for directories and file-names

This is highly subjective, but there are reasons to use kebab-case for directories and file names. One reason is: if you want to turn a directory into a package, you can do so without changing the name. According to the Node.js documentation, the package should not have an uppercase letter in the name. This leaves us with snake_case and kebab-case. The latter is more common in the JavaScript ecosystem.

Therefore, we configured biome for kebab-case file names and thus should also apply to directories.