Overview of Project Structure

```
∨ ch3
   > .vscode
   > node_modules
   > public
   > src
   ◆ .gitignore
   <> index.html
   {} jsconfig.json
   {} package-lock.json
   {} package.json
   ⓘ README.md
   JS vite.config.js
```
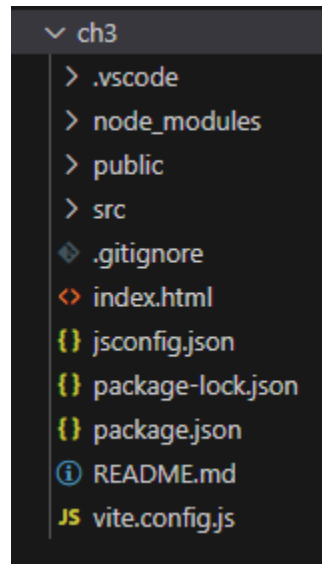
Explanation of Folders and Files:

- **public/**: Contains static assets like `index.html` and favicon that are served directly.
- **src/**: Contains the source code for your application.
  - **assets/**: Contains static files like images and stylesheets.
  - **components/**: Contains reusable Vue components.
  - **layouts/**: Contains layout components that define the structure of pages (e.g., DefaultLayout.vue for general pages and AuthLayout.vue for authentication-related pages).
  - **pages/**: Contains Vue components for different pages/views.
  - **router/**: Contains the Vue Router configuration for managing navigation.
  - **store/**: Contains Vuex store configuration and modules for state management.
  - **services/**: Contains services for handling API calls and business logic.
  - **utils/**: Contains utility functions and helper methods.
  - **App.vue**: The root component of the application.
  - **main.js**: The entry point of the application where Vue is initialized.
- **tests/**: Contains test files for unit and end-to-end testing.
- **.env**: Environment variables for different configurations.
- **.gitignore**: Specifies files and directories to be ignored by Git.

- **package.json**: Contains project metadata and dependencies.
- **README.md**: A file for project documentation.
- **vite.config.js**: Configuration file for Vite, the build tool used in Vue 3 projects.

This structure helps in keeping your project organized, making it easier to manage as it grows. Adjustments can be made based on your specific needs and preferences.