# ProductsShowcaseApp

The project was generated using the Clean.Architecture.Solution.Template version 9.0.8.

#### Build

Run dotnet build -tl to build the solution.

#### Run

To run the web application:

```
cd .\src\Web\
dotnet watch run
```

Navigate to https://localhost:5001. The application will automatically reload if you change any of the source files.

### Code Styles & Formatting

The template includes EditorConfig support to help maintain consistent coding styles for multiple developers working on the same project across various editors and IDEs. The **.editorconfig** file defines the coding styles applicable to this solution.

### **Code Scaffolding**

The template includes support to scaffold new commands and queries.

Start in the .\src\Application\ folder.

Create a new command:

```
dotnet new ca-usecase --name CreateTodoList --feature-name TodoLists --usecase-type command --return-type int
```

Create a new query:

```
dotnet new ca-usecase -n GetTodos -fn TodoLists -ut query -rt TodosVm
```

If you encounter the error "No templates or subcommands found matching: 'ca-usecase'.", install the template and try again:

dotnet new install Clean.Architecture.Solution.Template::9.0.8

### Test

The solution contains unit, integration, and functional tests.

To run the tests:

dotnet test

## Help

To learn more about the template go to the project website. Here you can find additional guidance, request new features, report a bug, and discuss the template with other users.