



DESCRIPTION

In this training you will learn technologies and concepts which enable you to develop a modern and state-of-the-art web frontend. This frontend uses REST-calls as data stream and uses Angular for an adequate rendering. This training will cover some of the fundamental Angular basics but most important their usage in conjunction with the Intershop Commerce Management to demonstrate the capabilities of a REST-based Storefront.

The practical tasks are meant to demonstrate the customization of exactly this frontend.

WHAT YOU WILL LEARN

- Angular Basics
 - How to use Visual Studio
 - How to get the repository (GitHub)
 - How to setup the environment
- Intershop PWA (Progressive Web App)
 - folder structure
 - warehouse use case
 - simple stock use case
 - advanced stocks use case
 - localization, images
 - state handling (NGRX)
 - server side rendering (docker containers)

PRE-REQUISITES

- Basic knowledge of Angular
- Basic knowledge of JavaScript
- Basic knowledge of CSS
- REST

DURATION

2 days

TARGET AUDIENCE

- Frontend Developer

PRACTICAL EXERCISES

75%

TOOLS

- Intershop Commerce Management
- Visual Studio Code
- Course files

BOOKS

Training Manual