Formation

SensioLabs
Créateur de *Symfony*

Symfony UX

Details

Duration : 21 hours / 3 days
Code : SF7UX
Public : Symfony Developper
Prerequisites : Knowledge of Symfony

Pricing

Inter online or on site :
1 590 € / participant
Intra online or on site :
6 300 € for 8 participant maximum

Qualiopi
processus certifié
RÉPUBLIQUE FRANÇAISE

The quality certification has been delivered for the following training action category : training action.

Goal : This training aims to help you develop a modern, reactive front end with Symfony UX, in just three days.
Starting with an existing Symfony 7 project, you will learn how to use TwigComponents and LiveComponents. You will also learn how to use the Stimulus and Turbo libraries to recreate the look and feel of a Single Page App (SPA), and how to organize your project.

Technical and teaching methods

Our curriculum is built on the following principles :

· Training time is split between 40% theory and 60% practice.
· Practice through exercises.
· Regular exchanges between trainer and participants.

Teaching materials: The instructor will share course materials. For remote sessions, training will be recorded, and the videos will be available on a review platform for one month.

Educational materials: provision of all collaborative materials.

Technology: For distance learning, a Meet link is used to project the training material and support practical exercises.

As a learner with a disability, we are here to help you identify the most appropriate adjustments to the teaching methods and materials, as well as relevant human assistance.

For more information, contact our **disability advisor**:

laurent.vaquette@sensiolabs.com / 01 86 65 72 25

Assessment Methods: A multiple-choice quiz (MCQ) is administered during and at the end of the training.

This allows for validation and review of any unresolved points.

A training completion certificate is sent to the learner.

A copy of the attendance sheet is sent to the sponsor.

Teaching methods

SensioLabs has designed a unique Symfony training experience by combining in-person and eLearning. In addition to the training, **access to the SensioLabs University Platform is provided for one month**. This access allows you to continue reviewing concepts, track your progress, and stay in touch with the trainer.

Registration procedure

Orders must be placed using the registration form on our website, by email at training@sensiolabs.com, or by telephone. Registration will be finalized upon receipt of a signed quote and full payment or OPCO funding agreement before the start of the training.

Train in person or remotely with certified Symfony trainers and with the SensioLabs University eLearning platform:

| Une plateforme accessible à tout moment | Des supports de cours directement consultables et téléchargeables | Des ressources complémentaires : exercices, vidéos, tests… | Chat en ligne avec le formateur |

Course content

DAY 1

Training project setup

- Training project discovery
- Project explanation

Javascript Reminders

- Native vs Compiled Frameworks
- Modern JavaScript syntax
- Classes
- Imports

TwigComponents

- Component anatomy
- Named and anonymous components
- Component lifecycle
- Component props

DAY 2

LiveComponents

- LiveComponent anatomy
- LiveComponents lifecycle
- Data-Binding
- From TwigComponents to LiveComponents

Going further

- Test your components
- Ecosystem

Stimulus and the Stimulus-Bundle

- The Stimulus library and its controllers
- The Stimulus-Bundle in Symfony
- Stimulus functions for Twig

DAY 3

LiveComponents Advanced

- Components communication
- Organize your components
- Handle data transmission

Turbo

- Navigation with Turbo Drive
- Split your interfaces with Turbo Frames
- React to changes with Turbo Streams