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Sign up

Convertigo training

4 days (28 hours)

Presentation

Develop all types of applications with Convertigo. Learn how to use the open-source alternative to Power Apps. Our Convertigo training course will enable you to design applications quickly, simply and cost-effectively, without any technical skills.

Our comprehensive program begins with an introduction to nocode and lowcode app-builders. We'll explain the distinction between the different studios and hosting types for your apps. You'll learn all about how the tool works.

You'll learn how to build and deploy your first application simply by designing a database and integrating external tools. You'll also learn how to develop a viable in-house tool and mobile application.

As with the rest of our catalog, this course will be based on the latest version of the tool, Convertigo 8.3.

Objectives

- Design a database in nocode
- Develop an internal tool in nocode
- Create a mobile application in nocode

Target audience

- Developers
- nocode developers
- Managers

PREREQUISITES

Computer skills are appreciated.

Software prerequisites

Minimum software requirements.

Our Convertigo training program

Overview

- The nocode environment
- The market for nocode development tools
- What is Convertigo?
- Overview of features
- Convertigo and DevOps
- Studio Low Code vs Studio No Code
- Cloud vs. On Premises hosting
- Good security practices

Installation

- Installing files
- Configuration
- Configuring workspaces
- Installing the Convertigo server

How the tool works

- Architecture overview
- Objects
- Front-end
- The backend
- Languages you need to know to go further
  - JavaScript
  - Java
  - Swift

Getting started

- Introducing the Convertigo Low Code interface
- Introducing the Convertigo No Code interface
- Creating a low-code project
- Building the application
- Deploying

Designing a no code database

- Create your account
- Integrate database sequences
- Displaying the database in your project
- Manipulating your database
  - Creating
  - Read
  - Modify
  - Delete
- Protecting data access

Design your internal tool

- Retrieving external data
- Stylizing your application
- Importing designs from Figma
- Adding multimedia
- Using grids
- Displaying data
- Using advanced queries
- Troubleshooting
- Deploying your application

Deploying a mobile application

- The differences between mobile and web development on Convertigo
- Retrieving external data
- Styling your application
- Displaying data
- Troubleshooting
- Deploying your application

Companies concerned

This course is aimed at both individuals and companies, large or small, wishing to train their teams in a new advanced IT technology, or to acquire specific business knowledge or modern methods.

Positioning on entry to training

Positioning at the start of training complies with Qualiopi quality criteria. As soon as registration is finalized, the learner receives a self-assessment questionnaire which enables us to assess his or her estimated level of proficiency in different types of technology, as well as his or her expectations and personal objectives for the forthcoming training course, within the limits imposed by the selected format. This questionnaire also enables us to anticipate any connection or security difficulties within the company (intra-company or virtual classroom) which could be

and smooth running of the training session.

Teaching methods

Practical training: 60% hands-on, 40% theory. Training material distributed in digital format to all participants.

Organization

The course alternates theoretical input from the trainer, supported by examples, with brainstorming sessions and group work.

Validation

At the end of the session, a multiple-choice questionnaire verifies the correct acquisition of skills.

Certification

A certificate will be awarded to each trainee who completes the training course.

Training organization registered under number 11 75 54743 75. This registration does not constitute government approval.
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