AMBIENT·IT

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Sign up

Baserow training

3 days (21 hours)

Presentation

Design your databases quickly and easily without coding, thanks to our Baserow training course. Baserow is the open-source alternative to Airtable, so you can manage your data easily and cost-effectively.

During this course, you'll learn all about the world of data and no-code, so you'll understand how Baserow differs from conventional databases or spreadsheets. Afterwards, we'll explain best practices for installation and configuration.

You'll learn all there is to know about how the tool works: table creation, database creation, field creation and more. We'll also teach you how to optimize collaboration and security within Baserow.

At the end of this course, you'll also be able to use automation tools like Make to automate your workflows. We'll teach you the latest version of Baserow, Baserow 1.25.

Objectives

- Understanding the differences between Baserow and traditional DBMSs
- Designing and customizing a database with Baserow
- Master the use of fields to filter, group and create customized views
- Collaborate effectively by sharing and controlling data with your teams

Target audience

General public

Prerequisites

Knowledge of spreadsheet software

Baserow training program

INTRODUCTION

- What is Baserow?
- Baserow vs DBMS
- Baserow vs Excel
- Baserow vs Airtable
- Unite your teams around a single source of truth
- Run automated processes

INSTALLATION AND CONFIGURATION

- Installation on Ubuntu
- Install on Docker
- Configure access
- Configuring the backend
- Configuring the frontend
- Monitoring your Baserow server

DESIGNING YOUR DATABASE

- Create a database
- Create a table
- Create a table via import
- Configuration options
- Time tracking
- The different views
  - Grid
  - Gallery
  - Form
  - Kanban
  - Form
  - Calendar

FOCUS ON FIELDS

- Field types
- Create fields
- Filter with fields
- Group with fields
- Creating custom views

LINES AND FORMULAS

- Create a line
- Copy and paste
- Stylish lines
- Comment
- Essential formulas to know

WORK WITH YOUR TEAM

- Share your data with the people you choose
- Sharing links
- Control shared data
- Managing workspaces
- Managing teams
- Notifications

MANAGEMENT

- Setting goals
- Introducing Baserow to your team
- Organizing your base for collaboration
- Planning Baserow deployment
- Securing your databases
- Role-based permissions

AUTOMATION WITH MAKE

- Baserow API overview
- Automation tools overview
  - Make
  - Pipedream
  - n8n
  - Zapier
- Presentation of Make
- Define your workflow
- Add a trigger
- Get data
- Retrieving data from your Baserow table

Companies concerned

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

Positioning on entry to training

Positioning on entry to training complies with Qualiopi quality criteria. As soon as

On final registration, the learner receives a self-assessment questionnaire which enables us to assess his or her estimated level of proficiency in different types of technology, and 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 problematic for the follow-up and smooth running of the training session.

Teaching methods

Practical course: 60% Practical, 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.

Sanction

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