

Weisewelt VMware Lab: Visual Emulator for vSphere, ESXi and PowerCLI

INTERACTIVE VMWARE LAB

Weisewelt VMware Lab

Learn virtualization with a visual emulator that explains what happens when VMware, vSphere, ESXi and PowerCLI commands are executed.

Visual canvas

Watch vCenter, datacenters, clusters, ESXi hosts, datastores, networks and virtual machines interact.

Guided challenges

Practice progressive scenarios where each command explains what changes in the infrastructure.

Final report

At the end of each challenge, review what was created, modified, migrated or validated.

This educational lab is designed for students, administrators, DevOps, SRE, cloud and infrastructure teams who want to understand VMware operations without connecting to a real production environment.

Note: this emulator is an educational tool. It does not execute real commands against VMware, vCenter, ESXi or production environments. VMware, vSphere, ESXi and PowerCLI are trademarks of their respective owners.

Weisewelt SQL & NoSQL Lab: visual emulator to learn MySQL, PostgreSQL and MongoDB step by step

WEISEWELT DATABASE LAB

Learn SQL and NoSQL visually

Practice MySQL, PostgreSQL and MongoDB with an interactive emulator that explains each query, structure, filter, collection, table and result step by step. Built for students, professionals, technical teams and anyone who wants to understand databases clearly.



What can you practice?

- SELECT, WHERE, JOIN, GROUP BY and ORDER BY queries.
- Simulated insert, update and delete operations.
- Documents, collections and filters in MongoDB.
- Guided challenges with result explanations.

Interactive SQL and NoSQL emulator

Run practice commands and see how the engine processes each instruction. The canvas visually shows which part of the database is queried, filtered, grouped or modified.

Designed for clear learning

This lab does not connect to real databases. It is a safe educational environment to understand concepts, practice

commands and build logical thinking before working in production environments.

Weisewelt Daily Life Labs: Daily Personal Life Simulators

WEISEWELT · DAILY LIFE LABS

Weisewelt Daily Life Labs: Daily Personal Life Simulators

Practice everyday life decisions with visual labs, guided challenges, and orientation-based results.

This simulator brings together personal finance, productivity, family communication, digital wellbeing, basic nutrition, physical activity, digital security, smart shopping, documents, stress management, and life planning in a responsive multilingual experience.

What you can practice

- Budgeting, savings, debt, cards, interest, and financial goals.
- Decision trees with pros, cons, risks, and consequences.
- Calendar planning, priorities, habits, procrastination, and focus blocks.
- Family conversations, agreements, active listening, and empathy.
- Privacy, passwords, phishing, fraud, and data protection.

Access by plan

Free	Basic diagnostic, 6 challenges, explanatory canvas, and orientation result.
Lite	More scenarios, basic history, and profile-based recommendations.
Pro	Personalized roadmap, PDF, metrics, and advanced simulations.
Pro Plus	Complete reports, comparisons, action plan, and family, school, or company integration.

Perfil opcional: The profile is optional. Users may provide sex, age range, occupation, or other details, or choose not to share them.

Referencias: Includes references and good practices from recognized sources such as WHO, OECD/INFE, NIST, FTC, and

local privacy frameworks by country.

Nota: Educational and orientation content. It does not replace medical, financial, legal, psychological, or professional advice.

Start simulator