COURSE BROCHURE

SQL & Database Testing for QA

Diploma, Vocational & Skills / Software Testing & QA

One-time full-course fee

INR 1,499

Access

12 months course access

Study plan

24 suggested study hours; 12 months access

Learning format

6 self-paced written English lessons with original explanations, worked examples, answered exercises and a self-assessed capstone. Includes a protected downloadable local QA practice kit. Existing automated Course Tutor assistance is available in the LMS.

Programme overview

Validate a small relational data model using queries, joins, constraints, transaction checks and reconciliation. Six original readings teach a reproducible synthetic enrolment-data laboratory; distributed-database administration and production data access are outside this scope. 6 self-paced written English lessons with original explanations, worked examples, answered exercises and a self-assessed capstone. Includes a protected downloadable local QA practice kit. Existing automated Course Tutor assistance is available in the LMS. Independent ZELVU practical study. No live instructor classes, recorded lecture series, individual human grading, job placement, external certification, ISTQB accreditation or examination voucher is included. Use only supplied local or explicitly authorised lab targets and fictional data. Tool installation and any required device/emulator are the learner's responsibility; paid cloud services and AI APIs are not required for the supplied exercises. These readings may also be included in the separately offered Software QA and SDET Learning Path; compare its published syllabus before buying both.

Who this is for

1. Testing fundamentals and basic computer use. A local SQLite-compatible tool or Python with sqlite3 is sufficient for the core laboratory. PostgreSQL-specific transaction behaviour must be repeated on a disposable PostgreSQL database before making a PostgreSQL claim.
2. Use fictional data and local or explicitly authorised test systems.

Published topics and learning focus

1. Build a Small Database and a Test Oracle
2. Find Missing Values, Duplicate Keys and Misleading Totals
3. Reconcile Related Tables Without Multiplying Money
4. Test Constraints and Rejected Writes Safely
5. Test Atomic Updates and Reason About Concurrency
6. Capstone: Reconcile an Import and Defend a Release Decision

Before you choose

1. These are published programme highlights, not certification of complete syllabus coverage. Review the available reading index and programme trial before enrolling.
2. ZELVU provides learning support. It does not award the underlying degree, professional registration or an examination result.
3. Current checkout terms and refund policy apply. Payment and access require successful provider verification.

Take the next step

Explore the programme trial

View current details, scope and terms

Ask ZELVU about this programme

Save this brochure for reference. Details can change: confirm the current programme page and checkout before making a purchase.