COURSE BROCHURE

API Automation with REST Assured & Java

Diploma, Vocational & Skills / Software Testing & QA

One-time full-course fee

INR 1,999

Access

12 months course access

Study plan

30 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

Six written lessons provide a pinned Java/TestNG project, a complete local Python quote fixture, request specifications, typed data providers, JSON/schema assertions, error diagnosis and a fifteen-scenario regression portfolio. Stateful API workflows are an explicit extension design, not a supplied production backend. 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 are also included in the separately offered Software QA and SDET Learning Path; compare its published syllabus before buying both. The original local quotation contract is shared with the Postman course; this pack teaches its Java automation.

Who this is for

1. Java fundamentals, HTTP/JSON basics, Java17 or later, Maven and Python on a computer. Open-source dependencies may need an initial approved download; no paid API or cloud run is required.
2. Use fictional data and local or explicitly authorised test systems.

Published topics and learning focus

1. Creating a Reproducible Java API Test Project
2. A Local Quotation Contract and Typed Java Assertions
3. Request Specifications, Authentication and Isolation
4. Data Providers, JSON Paths and Independent Expected Values
5. Schema Checks, Error Contracts and Useful Failure Reports
6. Capstone: A Maintainable Java API Regression Suite

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.