COURSE BROCHURE

Selenium with Python & pytest - Practical Foundations

Diploma, Vocational & Skills / Software Testing & QA

One-time full-course fee

INR 1,999

Access

12 months course access

Study plan

28 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 lessons cover an isolated Python setup, complete local HTML fixture, parameterised assertions, fixture scope and cleanup, explicit waits, page objects, frame/window reasoning and a browser-test portfolio. This is selected local UI practice, not backend or full device certification. 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 quotation UI is shared with the Java Selenium pack; this pack teaches Python and pytest implementation.

Who this is for

1. Python basics and HTML/DOM familiarity; Python3.12 or later and a supported local browser. Initial open-source package/driver downloads may require approved network access.
2. Use fictional data and local or explicitly authorised test systems.

Published topics and learning focus

1. Creating an Isolated Python Browser-Test Environment
2. Writing Clear pytest Cases and Parameterised Oracles
3. Fixture Scope, Cleanup and Test-Data Ownership
4. Waiting for Dynamic State and Diagnosing Stale References
5. A Python Page Object, Browser Contexts and Useful Reports
6. Capstone: An Explainable Python Browser-Test Portfolio

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.