

Certified Selenium Tester Foundation

We offer a practical training course aimed at test professionals who desire a basic understanding of Selenium WebDriver for creating web application tests; upon successful completion, participants will be able to create and run Selenium WebDriver tests without supervision. Participants will learn about factors to consider when deciding to automate testing as well as specific techniques

for navigation, interacting with GUI elements, logging, reporting etc. "Selenium is the lead technology in automated testing continues to be a major transformational factor in software development. This certification offers significant value to organizations seeking to develop, and recruit, individuals with Selenium WebDriver skills" says GASQ General Manager Werner Henschelchen.

In this 3-day course you'll learn about test automation basics, internet technologies for tests automation of web applications, how to use Selenium Webdriver and prepare maintainable tests scripts and learn about factors to consider when deciding to automate testing as well as specific techniques for navigation, interacting with GUI elements, logging, reporting, and more.

After the course

- You can create and run Selenium WebDriver tests without supervision;
- You can correctly apply test automation principles to build a maintainable test automation solution;
- You are able to choose and implement correct test automation tools;
- You are able to implement Selenium WebDriver scripts that execute functional web application tests;
- You can manage and optimize testing assets to facilitate maintainability and address evolving (test)systems.

Exam

The certification exam is a 60-minute, 40 questions, multiple-choice exam. With a score of 65% or higher you get the Selenium Tester Foundation Certificate.

Program

- Test automation basics
- IT for test automation in web applications
- Using Selenium Webdriver
- Preparing maintainable test scripts
- Application of the theory

Target audience

The training is aimed at people who already have achieved an advanced point in their careers in software testing and wish to develop their expertise in test automation:

- People with no test automation experience who are starting to automate in Selenium;
- People who want to get a job in automating with Selenium;
- People with some GUI test automation experience who are new to Selenium or starting to automate in Selenium;
- People with some non-GUI test automation experience who are new to Selenium and starting to automate in Selenium.

Pre-requisites

General knowledge of basic programming. General knowledge of Python.

