Test Automation using Robot Framework I.

Course code: ATRF

Automated testing with no programming knowledge needed. In the last few years there has been rapid developments in Test Automation. It has finally become a full part of today's testing discipline. Within this 1 day course we explain the basic principles of test automation, why we need it, and it's pros and cons in order to help you decide when and how to introduce it on your project.

What we teach you

In the practical part of the training, we show you how to write and execute automated tests using Robot Framework

without needing to know anything about programming. We focus on the Selenium2Library, which allows us to test both

web sites and web applications, how to identify page elements using xpath and how to interact with them. During the

training you will perform a number of interactive exercises so you can gain real hands-on experience.

Key takeaways:
- Pros and cons of automation
- Applications for automated testing
- Introducing and using test automation

Requirements
- A laptop with admin rights
- Python installation
- Google Chrome and the latest stable driver
- Installed Robot Framework libraries
- PyCharm IDE - Community version

Course outline
- Pros and cons of automation
- Applications for automated testing
- Introducing test automation