COURSE OVERVIEW

This course provides testers with the concepts of core Selenium WebDriver that can be used in test scripting/automation. This course uses hands-on sessions that backup the theoretical concepts.

COURSE CONTENT

The course covers the following areas:

- What is Selenium WebDriver?
- Advantages of using Selenium WebDriver
- Disadvantages of using WebDriver
- Tools
- First WebDriver script in Chrome/Firefox/IE
- WebDriver commands
- Web elements
- Data driven tests
- Generate reports
- Screen Capture
- Log files
- How to integrate WebDriver with Maven?
- Project – end to end testing
INTENDED AUDIENCE
The course is relevant to junior testers, experienced testers, test analysts, test managers and business analysts.

TRAINING VENUES
iLAB Training presents courses at several well-established training facilities in Johannesburg, Cape Town and Durban. Training can be arranged at the client’s premises depending on adequate facilities and candidate numbers.

COURSE DURATION
The course is presented by an experienced software testing practitioner. The course duration is three days. It runs from 8:00 to 16:30. This includes a lunch and two tea breaks daily.

TRAINING STYLE
The course is conducted in a classroom style. Candidates use practical tasks to consolidate theoretical concepts. Any development-related problems encountered in the workplace can be discussed in the course.

COURSE PREREQUISITES
Attended Java Fundamentals course or previous experience in programming in Java.

CLASSROOM REQUIREMENTS
Students are expected to bring their own laptops with the following requirements:

- Windows 10
- 4 Gig (RAM)
- 64 bit
- 2.50 GHz
- 500 Gig (hard-drive)

N.B iLab will provide free internet.