

## 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 back up the theoretical concepts.

## Course Content

This 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.

## COURSE DURATION

The course is presented by an experienced software testing practitioner. The course duration is three days with an exam.

## TRAINING STYLE

The course is conducted in a virtual classroom style. Candidates use practical tasks to layer theoretical concepts. Comprehensive and accredited course materials, certification and assessment. Comprehensive course notes are provided. Candidates will be given exercises, practice exams and learning aids to assist in preparation for the final exam.

## TRAINING VENUES

iLAB Training is virtually presented globally.

## Course Prerequisites

Candidate must have passed the VBScripting for Testers course or a DIT/BSC (programming) / or coding experience with a proven track record / programming with Java language.

## Course Requirements

Students are expected to provide their own laptops with the following requirements:

- Stable Internet Connection
- Windows 10
- 4 Gig (RAM)
- 64 bit
- 2.50 GHz
- 500 Gig (hard- drive)
- JDK version 17 or greater

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As the leader in independent software quality assurance and testing for over two decades, our training has helped thousands of testers and managers launch their careers into the next level! We offer a wide variety of courses at initial, intermediate and advanced levels. Our courses range from one to five days in duration and, depending on the facilities and number of candidates, can be arranged at your location.