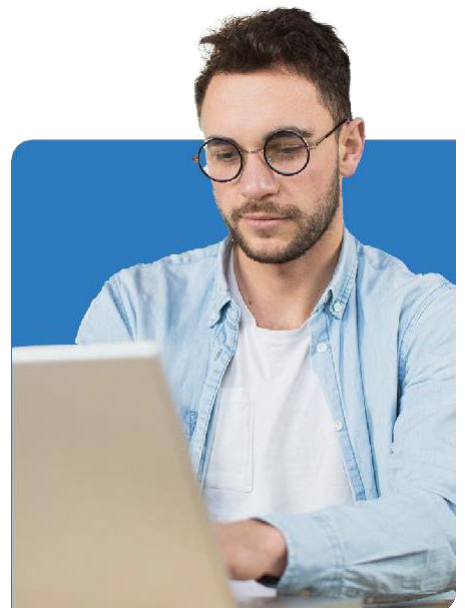




Web testing for QA

TDXQA-102



ThriveDX Web testing for QA

Time Commitment

6 days (total of 42 hours / 8 hours per day)

Skill Level

Professional Level

Course Category

QA & Testing

This course provides extensive and practical knowledge in the field of web application's testing including new trends and useful technics to adapt.

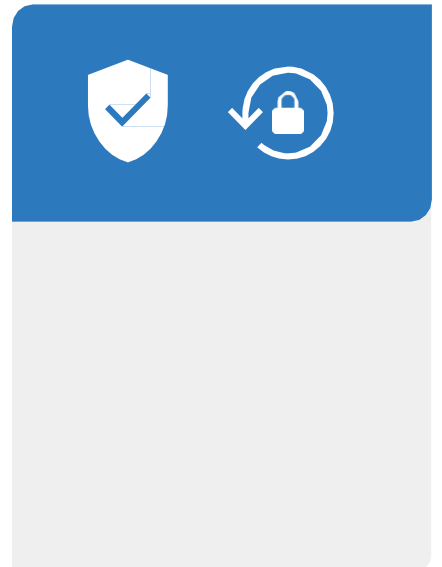
Target Audience

This course is intended for QA staff who are required to test web applications. The course provides a large insight of the best practices to insure efficient testing process.

Prerequisites

This course is designed for people who are familiar with testing's methods. Qa engineers, QA Team Leaders and System's specialists. Before attending this course, students must have the following technical knowledge:

- English
- Testing experience



Program Structure

MODULE 01: Web Architecture (Types)

- Types of servers, types of protocols in WEB systems
- Familiarity with HTML, HTTP, ActiveX control and other tools.
- Working with browsers Chrome and Firefox

MODULE 02: Web Sites (Client Side)

- Introduction to HTML, familiarity with key controls and familiarity with the code.
- Working with DEBUGGER
- Debugging code failures
- Analysis of changes/ Improvements/ Recommendations

MODULE 03: Server Testing (Server Side)

- Server-side testing types: connectivity, load, backup and recovery, identity authentication, permissions - authorizations
- Detection of problems in reaction times

MODULE 04: Testing Environments

- Using API tests in Postman
- Web services and Rest services
- Real practice using the relevant tools we learned
- Testing Closure and management reports

MODULE 05: Trends in the World of QA

- IOT testing's
- Risk Based testing
- Penetration testing
- Testing in Big data
- What is DevOps?

