Web Testing for QA

QT102

42
Academic Hours

Web Testing for QA

Outline

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:
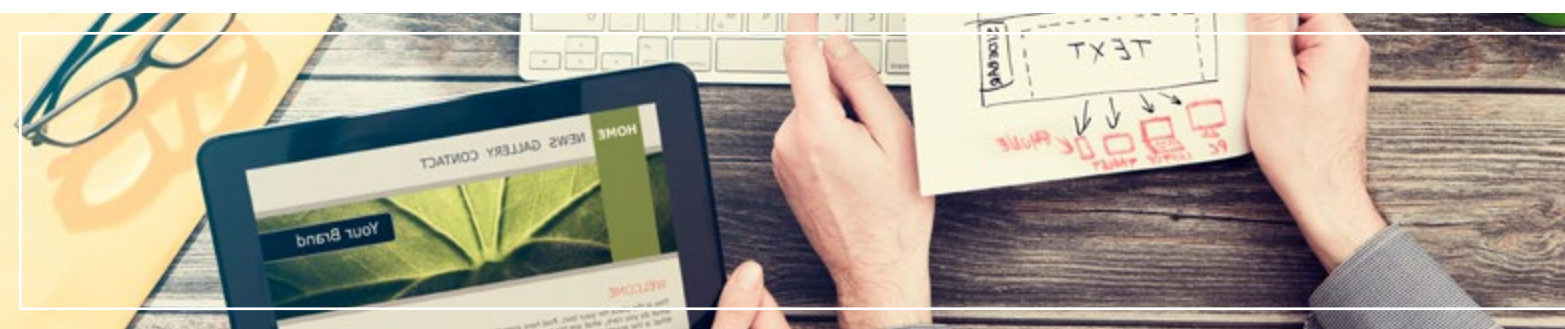
▮ English

▮ Testing experience

Objectives

On completing this course, delegates will be able to:

▮ Plan and execute testing's for web sites

▮ Basic knowledge in HTML

Content

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?

Will be able to **Plan and execute** tests for web sites"

The HackerU
Advantage

We have unparalleled experience in building advanced training programs for companies and organizations around the world — Talk to one of our experts and find out why.

01
Handcrafted Training Programs

02
State-Of-The-Art Learning Materials

03
Israel's Premier Training Center

04
Fueled by Industry Leading Experts

05
Over 20 Years of Proven IT-Education Success

info@hackerupro.com

www.hackerupro.com