PURPLE GRIFFON
The IT Service Management Training & Consultancy Specialists

Course Title: Complete Microfocus UFT	**Course Duration**: 5.0 Days
Exam: Not Included	**Exam Type**: No Exam
Qualification: There is no formal examination or certification associated with the Complete Microfocus UFT training course.	

Course Syllabus

Introduction

Covers the UFT interface, the example applications to be tested, UFT settings and the Add-In Manager.

Record & Playback

How to create a basic script using record & replay in the keyword view

Object Recognition

Explains how UFT recognises objects in the system under test. Describes the object repository and the different object repository types.

Synchronisation & Checkpoints

How to use synchronisation to ensure that UFT waits for your application to complete processes and how to insert checkpoints in your script to test your application.

Data-Driven Testing

How to use the built-in data table to data-driven tests with multiple test cases.

The Expert View

Explains the differences between the keyword and expert view. Also covers all the debugging features of the UFT development environment.

Capturing Application Data

Covers the various methods for capturing data from your system under test for checking, or outputting to the Data Table and Results. Also compares methods of passing data between multiple Actions.

Custom Checkpoints

How to create your own checkpoints using the Expert view. Demonstrates how to check dynamic data.

Dynamic Objects

How to test dynamic applications whose interfaces change at run-time. Looks at making the Object Repository more flexible, and descriptive programming.

Functions

Covers creating procedures in UFT, storing them in function libraries, and calling them from scripts.

Cross Browser Web Testing

Supported Browsers, coping with cross-browser testing, Smart Identification

Object Recognition Problems

Key points for overcoming object recognition problems. Covers the 3 recording modes, virtual objects, and mapping custom classes. Also looks at using Insight Objects to overcome object recognition problems.

Course Overview

Our five-day Complete Microfocus UFT training course is available as on-site training at your location or as online training. Our online training is live, instructor-led in our virtual classroom. The Complete UFT is delivered over five-days, with each approximately 3.5 hours online.

Our Complete Microfocus UFT training course can be delivered to up to 10 staff members from your organisation.

Course Learning Outcomes

Our Complete Microfocus UFT training course is delivered over five-days, with each approximately 3.5 hours online.

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Microfocus's UFT is one of the most popular, long-established automated functional testing tools on the market. It provides a point & click interface for developing automated tests across a wide range of technologies; Desktop, Web, Mobile, Terminal Emulation. It has close integration into the other ADM tools such as ALM.NET and Octane.

This comprehensive course covers all the essential principles of using Unified Functional Testing (formerly QTP) to test GUI applications (Windows & Web). It is designed for beginners as well as testers with previous automation experience, it takes the new-comer to UFT from the basic techniques of record & replay in the keyword view, right through to advanced programming skills in the expert view, called 'Complete UFT' as it combines are basic and advanced UFT courses in one cost-effective format.

Please Note: Non-GUI API testing is not covered in this Complete Microfocus UFT training course.

Audience

Our Complete Microfocus UFT training course is recommended for anyone new to UFT.

Entry-Level Requirements

There are no entry-level requirements for the Complete Microfocus UFT training course.

Recommended Reading

You do not have to complete any prereading prior to the Complete UFT training course.

What's Included

You will receive comprehensive workbooks for the Complete Microfocus UFT training course.

Exam Information

There is no formal examination included in the Complete Microfocus UFT training course.

What's Next

Purple Griffon offer the following private virtual sessions for your team. Our Automated Software Testing training courses can be delivered on-site at your location or online for up to ten people:

- Selenium WebDriver C#
- Selenium WebDriver Java
- Selenium WebDriver JavaScript
- Cypress Introduction
- Cucumber Java
- Cucumber JavaScript
- SpecFlow

Call +44 (0)1539 736 828 now to discuss your training requirements and to book your sessions in the diary.

Additional Information

By the end of the Complete Microfocus UFT training course, you should have a complete understanding of how to develop reliable, robust UFT test scripts.