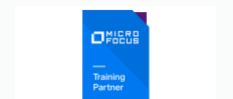


Szkolenie: Micro Focus
 UFT01IT - Unified Functional Testing Interactive ART Training


FORMA SZKOLENIA	CENA	CZAS TRWANIA
E-learning	1680 PLN NETTO*	2 dni

* (+VAT zgodnie z obowiązującą stawką w dniu wystawienia faktury)

Cel szkolenia:

Participants in this training learn how to use Unified Functional Testing, with a focus on the basics of GUI and API (service) testing into one tool and integration with ALM and LeanFT. This online learning solution consists of 14 modules.

Upon successful completion of this course, you should be able to:

- Describe the GUI testing workflow
- Identify additional GUI testing capabilities and tools
- Achieve familiarity with the Application Under Test (AUT) Flight GUI
- Explain what's new in UFT14.0
- Explain the UFT Pro (LeanFT) architecture and licensing model
- Define synchronization in UFT
- Identify UFT GUI testing resources

Audience/Job Roles

This course is designed for:

- New users of Unified Functional Testing (UFT), who need to automate manual testing and verification.
- Quality assurance engineers who assume technical lead roles in the use of UFT applications.

Plan szkolenia:

- Introduction to UFT 14.0
 - Define functional testing solutions
 - Identify solution types for functional testing
 - Compare skillsets and tasks for UFT and LeanFT
 - Describe automated functional testing offerings

- UFT 14.0 New Features
 - Explain what's new in UFT14.0
 - Explain the process to run tests on the Safari browser on a remote Macintosh computer
 - Upload run results conditionally
 - Discuss the process to run Flex tests on multiple UFT instances simultaneously
 - Explain the UFT mobile application testing capabilities
 - Discuss the enhancement on integrated products and environment support
- Functional Testing Using UFT Pro (LeanFT)
 - Explain the UFT Pro (LeanFT) architecture
 - Discuss the UFT Pro (LeanFT) licensing model
 - Identify the cross platform feature support provided by UFT Pro (LeanFT)
 - Create an UFT Pro (LeanFT) project on Windows and Web
 - Describe the Object Identification Center
 - Explain the business use case of UFT Pro (LeanFT)
- Record and Run a Basic Test
 - Specify options for testing
 - Establish run settings and recording options
 - Record a test
 - Review and run a recorded test
 - View the last run results
- UFT Test Object Model
 - Identify objects
 - Define a UFT object
 - Identify objects in UFT using the Object Spy
 - Use the object repository to manage test objects in UFT
- Use a Shared Object Repository
 - Identify the types of object repositories
 - Manage shared object repositories using the Object Repository Manager
 - Describe visual relation identifiers
- Insert Synchronization
 - Define synchronization in UFT
 - Identify the uses of synchronization in UFT
 - Add a synchronization step for a specified object
- Use Checkpoints
 - Define standard checkpoints
 - Add standard checkpoints to a test

- Use a regular expression to add flexibility to a standard checkpoint
- Using Parameters
 - Identify and use different parameter types
 - Define parameters using a checkpoint
 - Evaluate test results for iterative tests
 - Automatically add parameters to steps
 - Identify global data table parameters
 - Use test parameters
 - Create built-in and user-defined environment variables
- Managing MultiAction Tests
 - Identify actions in graphical user interface (GUI) testing
 - Identify action types and test iterations
 - Identify calls to existing actions and copied actions
 - Create a new action and insert it into a test
 - Call a reusable action from another test
 - Execute test actions with a local data sheet
 - Resolve missing actions
 - Modify action properties
 - Integrate multi-action tests with global and local data sheets
- Adding Steps Without Recording
 - Insert steps without recording
 - Recognize the types of steps to insert without recording
 - Insert conditional statements
 - Use Step Generator
 - Report an event
- Creating Tests on a Web Application
 - Enable the UFT web add-in
 - Prepare the test environment
 - Record and run a test
 - View web test results
 - Add checkpoints for a web object
- UFT Service Oriented Architecture (SOA)
 - Define SOA
 - Describe the purpose of Web Services Description Language (WSDL)
 - Test services
 - Define services

- Describe UFT API Testing
- Navigate the UFT interface specific to API Testing
- UFT and Web Service
 - Explore the basic UFT pane layout
 - Import a web service based on a WSDL
 - Run the Test Flow and inspect the Test Results report
 - Specify values for the input fields
 - Add Expected Value validation on the response values
 - DataDrive a test with DataTables specifying multiple test cases
 - Use the output from a previous step as input in another step in the Test Flow

Poziom trudności



Certyfikaty:

The participants will obtain certificates signed by Micro Focus (course completion).

This course prepares you also for such related Micro Focus certification exam: HP ASE - Unified Functional Testing v12.x EXAM

Prowadzący:

Authorized Micro Focus Trainer.