

QuickTest Pro First Steps Web Course Summary

Description

This core course provides a comprehensive understanding of using QTP as an automated functional testing tool for Web environments. New users of QTP who need to automate manual testing and verification in a short amount of time, the course based on Web testing. Students will use QTP graphical point and click interface to record and play back tests, add synchronization points and verification steps, and create multiple action tests. Students will learn about testing objects and how QTP identifies them, how to use and manage the object repository and the object spy. Students will build upon fundamental topics by using debug tools to troubleshoot tests and use additional checkpoints and product options to broaden the scope of business processes that can be automated. Once tests are created, you will discover and correct common record and play back problems.

Topics

- Introduction to automation testing.
- QTP user interface.
- Record and run settings.
- Introduction to test objects and web objects.
- Creating a basic test.
- Properties, methods and events.
- How QTP identify test objects.
- Creating a basic test.
- Introduction to the active Screen.
- The object repository.
- The object spy.
- Web configuration and Web options
- Configuring web events.
- Synchronization.
- Wait, WaitProperty, Exist, Global synchronization.
- Checkpoints
- Standard, dynamic, parameterized, expressions, bitmaps, text.
- Data driven testing.
- Using internal and external data sources.
- Multiple and reusable Actions.
- Generating steps

Audience

This course is designed for new users who need to automate manual testing and verification in a short amount of time.

Prerequisites

There are no prerequisites required for this course.

Duration

Three days