



Testing



Corporate Trainer's Profile

Corporate Trainers are having the experience of 4 to 12 years in development, working with TOP CMM level 5 companies (Project Leader /Project Manager) qualified from NIT/IIT/IIM and work exp in USA and UK.



CMM (Capability Maturity Model) level Project Standard:-

The Capability Maturity Model (CMM) is a method for evaluating the maturity of organizations on a scale of 1 to 5. Get the Opportunities to work on Client Projects Of US/UK, which follow the all standard of CMM level 5 Company.

Projects



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QuickTest Professional Course Contents

Chapter 1 : Introducing to QTP

Benefits of Automated Testing
Define Automation and Automated Testing
Basics of QTP
Testing Process
QuickTest Window
(a) Test Pane
1.Keyword view
2.Expert view
(b) Active Screen
(c) Data Table

Chapter 2 : Using Quick Test Commands

Commands on toolbar
(a)File toolbar
(b)Testing toolbar
(c)Debug toolbar
(d)Action toolbar

Chapter 3 : Understanding Test Object Model

Defining Test Object Model
Object Repository
How QTP learns object while Recording
How QTP identifies object during Run Session
Applying test object model concept
Object Spy
Zipping a test
Unzipping a test
Changing the Active Screen

Chapter 4 : Recording Tests

Understanding Recorded Test
Choosing the Recording Mode
(a)Normal recording
(b)Low-level recording
(c)Analog recording

Chapter 5 : Running and Analyzing Tests

Running a Test
Analyzing Test Results

Chapter 6 : Synchronizing The Test

Defining Synchronization
Analyze a failed test
Inserting a synchronization point
Synchronizing your test
Running and Analyzing a Test with synchronizing point

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Chapter 7 : Understanding Checkpoints

Adding Checkpoints to a test
Understanding Types of Checkpoint
Checking Objects
Checking Pages
Checking Text
Checking Tables
Running and Analyzing a Test with Checkpoints

Chapter 8 : Parameterizing Tests

Defining a Data Table Parameter

Adding Parameter Values to a Data Table
Modifying Steps Affected by Parameterization
Running and Analyzing a Parameterized Test

Chapter 9 : Recovery Manager

Defining Recovery Manager
Implementation of Recovery Scenario
(a) Parameterized test
1. create a new test
2. add a data table parameter
(b) Recovery Scenario
1. create a recovery scenario
2. run the test and analyze the result

Chapter 10 : Creating Output Values

Defining output value
Creating an Output Value
Running and Analyzing a Test with Output Values

Chapter 11 : Using Regular Expressions

Regular Expression Syntax
Working with Regular Expressions
Running and Analyzing a Test with Regular Expressions

Chapter 12 : Dividing Tests into Multiple Actions

Working with Multiple Actions
Creating New Actions
Splitting Actions
Inserting Existing Actions
Parameterizing an Action
Running and Analyzing a Multi-action Test

Chapter 13 : Understanding Virtual Objects

Understanding the Virtual Object Manager
Defining a Virtual Object

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Chapter 14 : Debugging Tests and Components

Using the Step Commands

(a) Step into

(b) Step out

(c) Step Over

Using the step commands

Setting the Breakpoints

Removing Breakpoints

Chapter 15 : Advanced QTP

VB Scripting

Setting Descriptive Programming

QTP Utility Objects

Setting Introduction to Framework

Framework Building on Case Study Application

Chapter 16 : WinRunner Vs Quick Test

Advantages and Disadvantages of WinRunner

Advantages and Disadvantages of QTP