

Using HP Quality Center 9.2

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Overview

The process-based functionality of Quality Center 9.2 is extended in this 1 day hands-on course. Students will learn how to manage quality information throughout the development cycle, construct and organize requirements, create and execute test sets, monitor defects, and use graphs and reports to track the success of a project.

Learning Method

You will receive expert instruction from an ITIL specialist who will present the course using slide presentation and facilitated discussion. At the end of each chapter there will be review questions followed by a hands on exercise to ensure understanding of each lesson.

Each student will receive a copy of the HP Using Quality Center manual. This manual is used throughout the course and proves a useful reference tool upon completion of the course.

Who will benefit from this course?

This is an ideal course for people who are interested in working in Software Testing or;

- Quality Assurance Engineers
- Quality Testers
- Project Managers
- Quality Center users

Pre-Requisites for this course

A working knowledge of Windows and an understanding of testing concepts.

What you can expect to gain from this course?

At the end of the course, you will be able to:

- Create releases and cycles.
- Define test requirements.
- Analyze risks associated with requirements.
- Organize subjects and tests in a test plan tree.
- Design and create test plans.
- Generate test scripts from design steps.
- Create test sets.
- Execute manual and automated tests.
- Record and track test execution results.
- Log and manage defects.

Duration: 1 day**Scheduled In:****MELBOURNE
SYDNEY
BRISBANE
CANBERRA**

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- Generate reports and graphs.

Course Content

Introduction

Working with Releases

- Creating a release tree
- Tying requirements to releases and
- Tying tests to releases and cycles

Defining Test Requirements

- Creating and defining requirements
- Building a requirements tree

Analyze Requirement Risks

- Add traceability links between
- Perform risk analysis for

Test Planning

- Building a test plan tree
- Creating tests
- Linking tests and requirements
- Designing test steps
- Using parameters in tests
- Configuring a test to call other tests
- Generating test scripts
- Monitoring the status of test plans

Test Execution

- Building a test sets tree
- Creating test sets
- Organizing tests in a test set
- Defining and scheduling test
- Configure automated test rerun and
- Executing manual and automated
- Recording and reviewing test
- Monitoring the status of test sets

Defect Tracking

- Logging defects
- Searching and reviewing defects
- Associating defects to other entities
- Updating a defect
- Tracking the status of defects

Reporting and Analysis

- Generating analysis reports and
- Generating Microsoft Excel reports

Related Courses

HP Quality Center: Project Planning and Customization
Using the HP Quality Center 9.2 Dashboard