IBM Engineering Test Management Tool-focused User Training

`Course#:ODC8115G`
`Duration:16 Hours`
`Price:1900.00`

Course Description

This course introduces test managers to the basics of using IBM Engineering Test Management to manage a test effort within a software development project. The course teaches how to plan the test effort, develop test artifacts, align with requirements and development, manage the test teams work, monitor progress, submit and track defects, and report test results and status. Through hands-on lab exercises that reinforce learning, you will experience the benefits of test management that is integrated with requirements and development through Engineering Lifecycle Management (ELM). IBM Engineering Test Management is a key component of Engineering Lifecycle Management (ELM), providing quality management capabilities in a fully-integrated environment that can also include Engineering Workflow Management for change and configuration management.

Objectives

Upon completion of the course, students will be able to:

Understand ELM and Global Configuration

Develop a test plan

Define schedules, test environments, and lab resources

Develop a test case and a test script

Create a test suite

Run tests

Submit a defect

Monitor the test effort

Report test results and status

Audience

This course is intended for Test managers , Test leads, Quality managers, Project managers, business analysts, and testers who need to understand how to plan and manage a test effort with Engineering Test Management

Prerequisites

None

Content

This course covers the following topics:

Test management and Engineering Test Management

Global Configuration

Planning the test effort

Developing and evaluating the test plan

Creating test cases, test scripts, and test suites

Creating test execution records

Running tests

Reporting test status

Customizing reports