



Testing for the Business Analyst

This 2-day course is designed to help Business Analysts understand the need for and the concepts of testing, tools and techniques for testing, creating a test strategy and test plan, executing the test strategy and plan, evaluating test outcomes, and making recommendations for future testing.

LEARNING OBJECTIVES

Participants will gain practical skills to:

- Understand the purpose of testing.
- Determine the types of tests and techniques used for testing.
- Understand the process of testing and the Business Analyst role in the testing process.
- Create a test strategy, test plan, and test summary.
- Execute the test strategy and plan.
- Evaluate and interpret test results.
- Identify and manage risks in relation to testing.
- Determine actions likely to improve future testing.

WHO SHOULD ATTEND

The Testing for the Business Analyst course is appropriate for individuals who are:

- Business Analysts.
- Business managers who have been working in business analysis environments for a minimum of twelve months.

PREREQUISITE

- 4-day Comprehensive Business Analysis Seminar – Part 2 (or its equivalent)

MATERIALS

You will receive a course binder containing copies of presentation slides, case studies, exercises, and suggested solutions.

WHAT YOU WILL LEARN

Introduction

- Purpose of testing
- The testing process
- Role of a Business Analyst in the testing process
- Assumptions and limitations of testing

Testing Types

- Testing types including: ad hoc, functional, black box, white box, integration, performance, and acceptance testing, etc
- Merits and demerits of testing types
- Recommendations for own testing assignment

Creating a Test Strategy and Plan

- What is a test strategy and plan
- Creating a test strategy aligned with the project objectives and goals
- Creating a test plan and back-out plan
- Validating test strategy and plan

Executing the Test Strategy and Plan

- Planning for testing
- Training teams and people that would be involved in the testing process
- Performing the test and collating the result
- Identifying and escalating issues
- Validating test results and implementing back-out plans

Evaluating and Interpreting Test Results

- Analyzing test results
- Interpreting test results
- Communicating test results
- Determining lessons learned for future test planning

Managing Risks Associated With Testing

- Identifying and assessing risks associated with testing
- Planning risk response
- Managing risks

Creating a Test Summary

- What is a test summary?
- Creating a test summary
- Validating the test summary

RELATED COURSES OF INTEREST

- Analytical Thinking for the Business Analyst
- Project Management for the Business Analyst

TO ATTEND A PUBLIC COURSE

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