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Test Techniques

Group Training

Training code	CGATECHCD
Spoken Language	Dutch
Language Materials	English
Dayparts	2
Price	€700,00 excl. VAT No extra costs.

What is Test Techniques

As part of a software development team, you need to start testing developed software. There are numerous ways to test software, but which methods are the right ones? In this training, you will get to know them! You will learn the most important test techniques, but also practice these techniques extensively and learn how to apply them in real-world scenarios. The following techniques will be discussed:

- Boundary value analysis
- Decision Tree test
- Process cycle test
- Semantic test

After finishing this training, you will:

- Know the most important concepts and terminologies
- Be familiar with the most important test techniques
- Know how to use these techniques

Who should attend Test Techniques

- Software Developers: Enhance your testing skills to ensure the software you develop is robust and error-free.
- Quality Assurance Engineers: Gain in-depth knowledge of various testing techniques to improve your testing processes.
- Test Managers: Learn how to effectively manage and implement different testing strategies within your team.
- Business Analysts: Acquire the skills to validate software requirements and ensure they meet business needs.
- Software Testers: Deepen your understanding of testing methodologies to enhance your testing capabilities.

Prerequisites

Basic knowledge of software development and familiarity with software testing concepts are recommended. No prior experience with specific testing techniques is required.

Objectives

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

- Understand and explain key testing concepts and terminologies.
- Identify and apply the most important test techniques.
- Implement boundary value analysis, decision tree test, process cycle test, and semantic test in real-world scenarios.
- Evaluate and choose appropriate testing methods for different software projects.
- Enhance the quality and reliability of software through effective testing practices.

This course is designed to optimize your understanding and application of essential test techniques, ensuring you are well-equipped to handle testing challenges in your software development projects.

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An organization, like ours, helps people and their organizations day by day to get the best out of themselves and each other. We prepare them to defy tomorrow's challenges. We stimulate learning and curiosity. In order for individual IT professionals and their employers, to build better, longer and more intensive relationships. For mutual benefit.

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