

Requirements Training: Writing Quality Use Cases (BAPUC, 3 jours)

Description

The course Writing Quality Use Cases (Requirements Training) is a complete study of the roles & responsibilities of a business analyst. The training discusses the differences between waterfall & iterative methodologies for business analysis. Stakeholder & requirements management and use case development are studied in detail. Emphasis is placed on techniques for high quality business requirements & use case development in the context of systems development & process engineering. Testing is also explored in this course.

Tarifs

- Tarification: \$2,750/person
- Rabais de 10% lorsque vous inscrivez 3 personnes.

Plan de cours

Business Analysis Basics

Business Analysis Basics

The Need for Analysis

Choosing a Methodology: Waterfall vs Iterative

Survey Methodology

A Case Study

The Rational Unified Process

Waterfall Methodology

Iterative Methodology

The Rational Unified Process

The Inception Phase

The Elaboration Phase

The Construction Phase

The Transition Phase

Gathering Application Requirements

Information Gathering

Brainstorming

Interviews

Focus Groups

Surveys

Analysis of Existing Documentation

Other Useful Techniques

Business Use Case Development

What is a Business Use Case (BUC)?

The Role of the BUC

Writing Requirements using BUCs

Prioritizing Requirements using BUCs

Writing High Quality Fully Dressed BUCs

Using UML Use Case Diagrams

Using UML Business Activity Diagrams

Writing with Clarity and Precision

About BUCs and Iterative Development

Where do BUCs Lead? The Full Process

Reviewing the Process

Survey Methodology

Survey Methodology Overview

Defining Population and Sample

Choosing a Collection Method

Survey Options

Question Types

Conducting the Survey

Analyzing Survey Results

Testing Methodology

Testing Overview

Black Box Testing

Systems Testing: Unit, Module, User Acceptance, etc..

Implementing a Testing Methodology

Writing Good Test Cases and the Role of the BUC