Requirements Training: Writing Quality Requirements (SWHQR, 2 jours)

Description

The course Writing Quality Requirements (Requirements Training) teaches you to write & maintain a quality business requirements document. The training includes business & system use cases, user stories and discusses functional requirements non-functional requirements & project constraints. Techniques for the maintenance of the integrity of the requirements are also covered.

Tarifs

- Tarification: \$1,500/person
- Rabais de 10% lorsque vous inscrivez 3 personnes.

Plan de cours

| The World of Requirements |
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| The Critical Importance of Requirements |
| Requirements in the Project Lifecycle |
| What is a Requirement? |
| Requirement Types : Functional, Non-Functional and Project Constraints |
| What is a Functional Requirement? |
| What is a Non-Functional Requirement? |
| What is a Project Constraint? |
| What is a Business Rule? |
| Preparing for Requirements Gathering The Business Case: Preparing the Ground |
| Clarifying Scope to prevent Scope Creep |
| Creating a Requirements Taxonomy |
| Creating a Priority Categories |
| Adopting a Requirements Shell |
| Performing a Stakeholder Analysis |
| Overview of Requirements Elicitation Techniques |
| Writing Requirements |
| The Attributes of High Quality Requirements |
| Using the Active Voice |
| Dealing with Jargon and Acronyms |
| Techniques for Editing and Rewriting Text |
| Assessing Stakeholder Satisfaction and Dissatisfaction |
| Common Mistakes and Best Practices |
| Assembling the Final Draft |
| The Quality Gateway |
| The Process of Requirements Sign-Off |
| Passing the Draft through the Quality Gateway |
| The Importance of Avoiding Solutions |
| Checking for Completeness |
| Checking for Traceability |
| Checking for Consistency |
| Checking for Relevance |

Checking for Correctness

Checking for Precision

Other Considerations

Requirements in an Iterative Context

Understanding the Importance of a Change Management Process

Publishing the Business Requirements Document

Tracking and Monitoring Project Progress