

Set A: Requirements Analysis

Core Tutorials

1. Problem Analysis

Define the Problem and Identify Stakeholder Needs

2. Requirements Solicitation

Outline the Requirements and Set the System Boundaries

3. Use Case Modeling

Create Initial Use Cases and the Supplementary Specification

4. Abstraction and Leveling

Organize, Revise and Refine the Use Cases

Advanced Topics

5. Use Case Utilization

Driving Analysis, Design, Testing, and Scheduling with Use Cases

6. Business Modeling

Analyze Business Practices

7. System Archeology

Describe Existing System Behavior and Design Decisions

8. Meeting Facilitation

Tips for Managing Meetings

9. Scope Management

Preventing Scope Creep with Change Management Techniques

10. Risk Assessment/Management

Risk Discovery, Prioritization and Mitigation

11. Team Leadership

Models for Human Behavior and Leadership Styles