

Object-Oriented Analysis and Design with UML

Duration 5 Days

COURSE DESCRIPTION

This course is describe the Object Oriented Software Development Process (OOSD) using UML (Unified Modeling Language) Technologies and learn how to gather the requirements, analyze the functional requirements and create the system architecture and design the solution.

COURSE OUTLINE

- Lesson 1: Introduction to Object Oriented Analysis & Design
- Lesson 2: Object Oriented Concept
- Lesson 3: Software Development Process
- Lesson 4: UML 2.0 Diagrams
- Lesson 5: Gathering Requirements
- Lesson 6: Analysis the problems
- Lesson 7: Design the System Architect
- Lesson 8: Choosing Technologies
- Lesson 9: Designing the subsystems
- Lesson 10: Reusable with the Design Patterns
- Lesson 11: Testing

WHO SHOULD ATTEND

- Software Design
- Software Analyst
- Software Developer