

Sparx EA Quickstart

Course Number: MOD-250

Format: Instructor Led, Classroom or Virtual

Standard Duration: 2 day, 12 hours









Overview

This workshop establishes foundational tool and modeling skills that are essential for working in various modeling languages using Sparx EA. The course includes some essential skills in UML and builds introductory hands-on skill with Sparx's core features.

Learning Outcomes

- Use basic to intermediate features of the Sparx EA and understand how the tool works.
- Understand and use basic UML notation.
- Be able to explain what stereotypes are in UML.
- Understand the concept of instances as it applies to modeling.
- Understand and use traceability.

Topic Outline

Topic	Exercise
Introductions / Objectives	
1. UML and Modeling in General	
2. 6 Key Modeling Concepts	
3. Tool Primer: Sparx EA Essentials	
4. Traceability Fundamentals	
5. Exercise: Understanding Stereotypes	
6. Essential Building Blocks in UML	
7. Instantiation (covered if time permits)	
8. Tagged Values (exercise included if time permits)	
9. Other Useful Sparx Features: Issues, Diagram Filters, Model Searches	
10. Publishing and Sharing Models	