# academy

## UML Fundamentals

### Group Training

Training code	CGABAUMLCD
Spoken Language	Dutch
Language Materials	Dutch
Dayparts	4
Price	€1.500,00 excl. VAT No extra costs.

#### What is UML Fundamentals

This introductory course is suitable for anyone who deals with object-oriented programming languages like JAVA or C#, or who encounters UML in situations such as Class models, State Machine diagrams, or Activity diagrams. You will learn to create various simple UML diagrams and understand complex ones. You will practice in describing object-oriented (OO) concepts and apply them in simple situations. Also, you will learn to understand the importance of this universal modelling language, you will apply several UML models in simple scenarios and comprehend more complex UML diagrams. This will make you a valuable discussion partner for designers, developers, and administrators working in an object-oriented environment.

#### Who should attend UML Fundamentals

- Software Developers: Enhance your ability to design and understand software architecture.
- System Analysts: Improve your skills in analyzing and modeling system requirements.
- IT Consultants: Broaden your expertise to provide better solutions to clients.
- Business Analysts: Learn to model business processes and requirements effectively.
- Technical Writers: Improve your ability to document technical specifications and designs.
- Database Administrators: Understand class models and their relationships within systems.

#### Prerequisites

Basic knowledge of object-oriented programming concepts is recommended but not required. Familiarity with programming languages like JAVA or C# is beneficial.

#### Objectives

At the end of the training you will be able to:

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- Describe object-oriented (OO) concepts and apply them in simple situations.
- Understand the importance of this universal modeling language and apply several UML models in simple scenarios.
- Comprehend more complex UML diagrams.
- Be a valuable discussion partner for designers, developers, and administrators working in an objectoriented environment.

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Capgemini Academy's professionals offer what people in IT need. Our professionals have a keen eye for motivation, talent and are aware of specific contexts and circumstances. They move people to move. Programmes and courses that originate from daily experience of our both didactical and substantively strong trainers, light a fire within the individual IT professionals. Real life stories of our professionals' experience that tell how to solve problems and work with the people around it, do the rest.

An organization, like ours, helps people and their organizations day by day to get the best out of themselves and each other. We prepare them to defy tomorrow's challenges. We stimulate learning and curiosity. In order for individual IT professionals and their employers, to build better, longer and more intensive relationships. For mutual benefit.

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