



## Visual Modeling with Rational Rose 2000 and UML

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The Unified Modeling Language (UML) offers standard semantics and notation for describing object structure and behavior and has emerged as the design medium of choice for developing large-scale distributed object applications. Augmented by the Rational Unified Process, an extensive set of software development guidelines, and the Rational Rose visual modeling tool, the UML greatly facilitates the development of quality object-oriented applications that meet both deadlines and requirements. Visual Modeling with Rational Rose 2000 and UML is a comprehensive introduction and tutorial providing guidance on how to use a tool (Rational Rose 2000), a process (the Rational Unified Process), and a language (the UML) to successfully visualize, specify, document, and construct a software system. Written by the Rose Evangelist at Rational Software Corporation, a leader in UML and object technology, this book breaks the technology down to its essentials and provides clear explanations of each element. It follows a simplified version of the Rational Unified Process from project inception through system analysis and design. A sample case study running throughout the book illustrates this iterative