

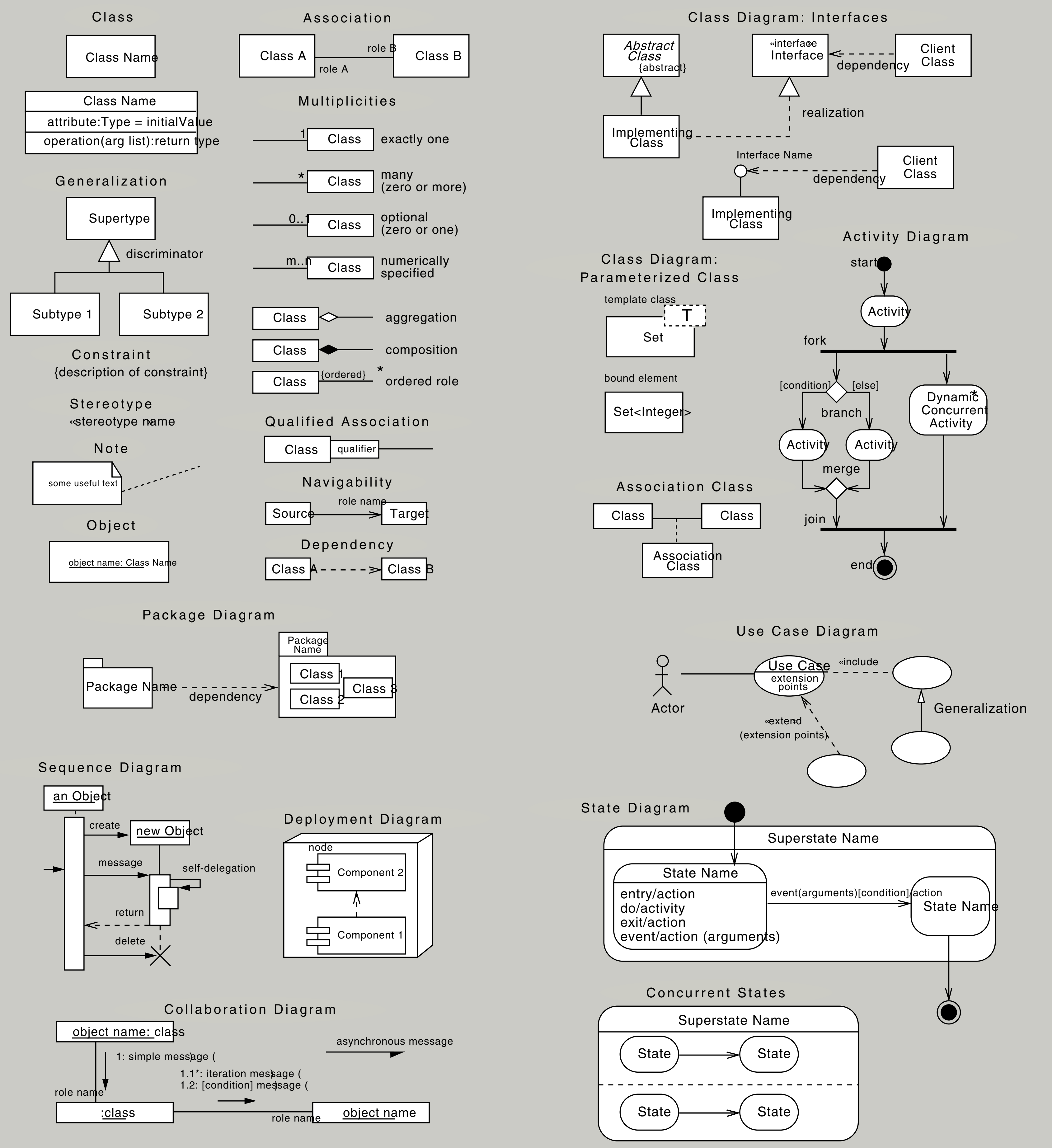
EXPLOIT THE POWER OF UML

ACCELERATE SOFTWARE DEVELOPMENT

ITERATIVE AND INCREMENTAL DEVELOPMENT BASED ON PRIORITIZED USE CASES



KEY NOTATIONS



The following artifacts are created and maintained in Describe™. Each model is represented as a package. Reverse-engineered code is created and maintained in a separate system, with the package names consistent with implementation.

Use Case Model

- Use Case Diagram
- Use Cases
- Actors

Design Model

- Class Diagram
- Classes
- Sequence Diagrams
- (one or more per use case)
- State Diagrams
- (to clarify intra- and inter-object behavior)

Analysis Model

- "Domain Model" Class Diagram
- Temporary Analysis Classes

Implementation Model

- Component Diagrams
- Deployment Diagrams

For additional resources and tools, visit www.embarcadero.com



UML Diagrams from UML Distilled, Second Edition by Martin Fowler with Kendall Scott with permission of the publisher, Addison Wesley