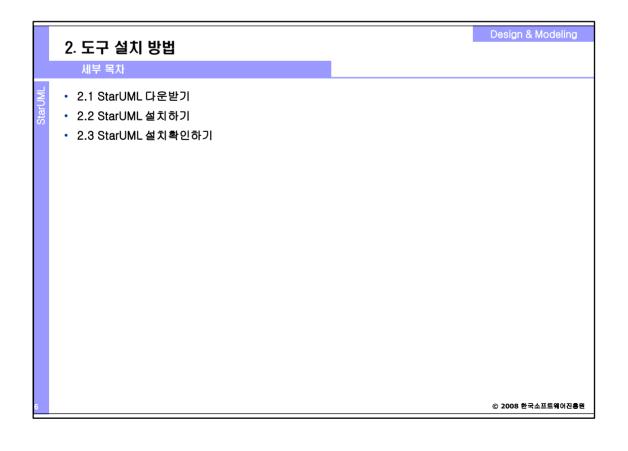




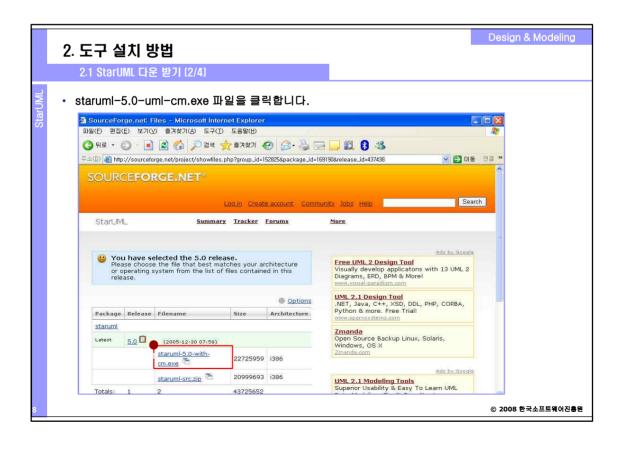


	1. 도구 개요				Design & Modeling
arumir arumir	소개	UML 모델링 도구로 Use Case Diagram, Class Diagram, Sequence Diagram 등 다양한 Diagram을 간편 한 UI를 이용하여 쉽고 빠르게 생성할 수 있도록 편리한 기능을 제공합니다.			
ิดี	주요 기능	Use Case Diagram, Class Diagram, Collaboration Diagram, Statechart Diagram, Activity Diagram, Sequence Diagram, Component Diagram, Deployment Diagram, Composite Diagram 생성			
	카테고리	Design-Modeling		세부 카테고리	설계 & 모델링
	커버리지	Design-Modeling		도구 난이도	하
	라이선스 형태/비용	GPL (GNU Public License) / 무료		사전 설치 도구	-
	사용환경	운영체제	운영체제 Windows		
		Eclipse 환경	-		
	특징	UML 표준 명세에 기반한 모델 작성과 UML2.0 표기법을 지원합니다. 완전한 UML Profile 개념을 제공하여 플랫폼에 독립적인 모델을 작성할 수 있도록 지원합니다. 뛰어난 확장성과 유연성을 제공합니다. 심플한 인터페이스로 학습 및 사용이 용이하며 개발 효율을 높일 수 있습니다.			
	적용회사/프로젝트	SK텔레콤/WCDMA NMS(Widearea-CDMA Network Management System)			
	관련 도구	UMLet, VioletUMLEditor, Rational Rose, Together			
	제작사	StarUML			
	공식 홈페이지	http://staruml.sourceforge.net/ko/			
	개발자	-			
	© 2008 한국소프트웨				

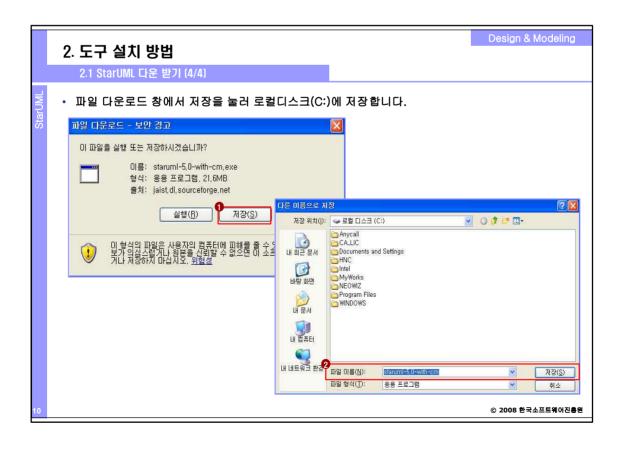
2. 도구 설치 방법

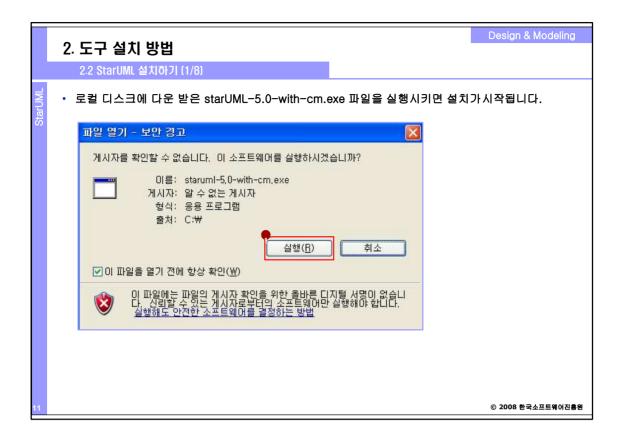


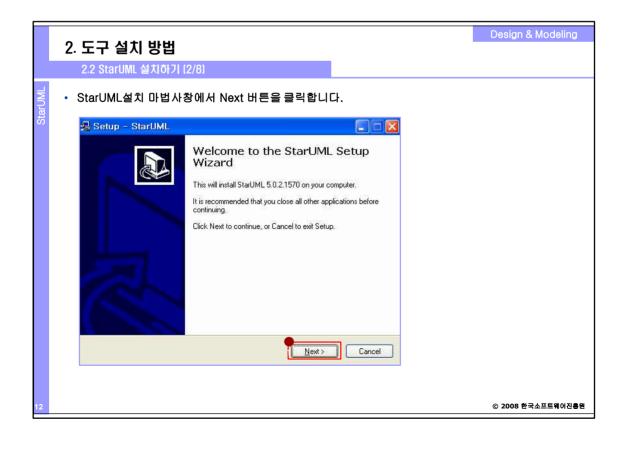






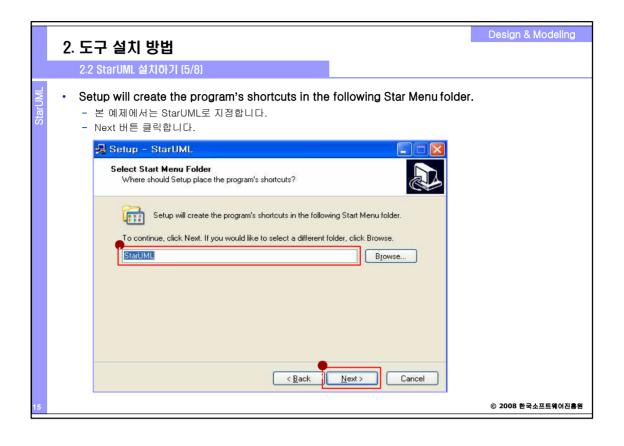




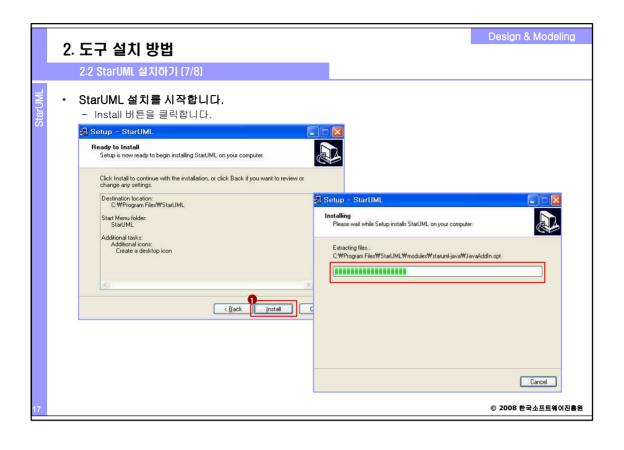












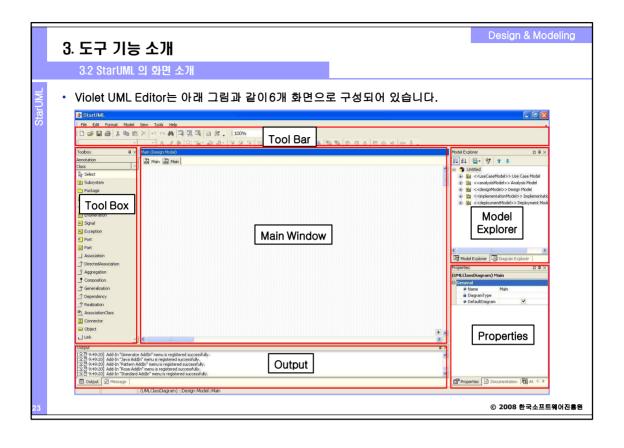




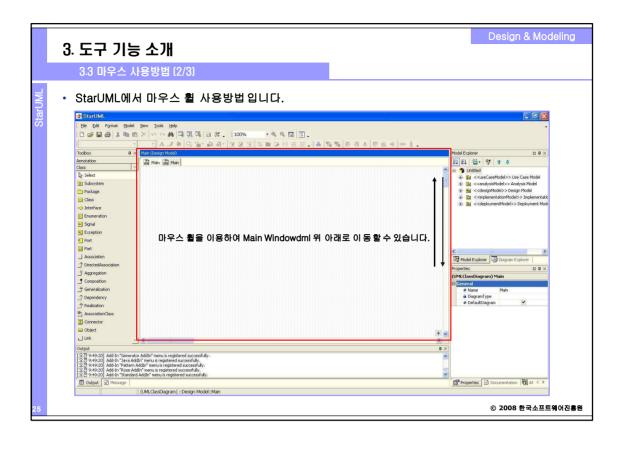


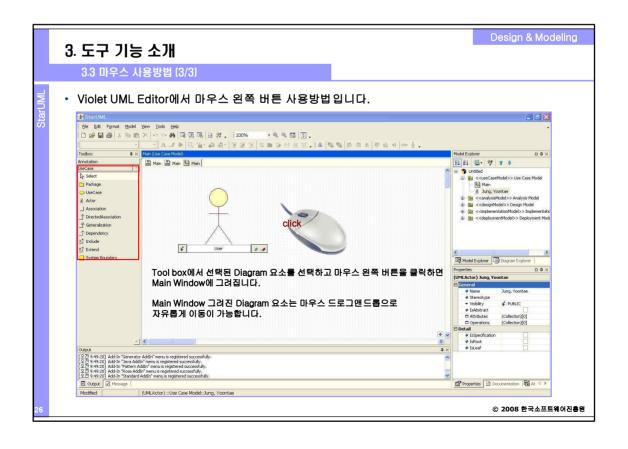
3. 도구 기능 소개 세부 목치 * 3.1 주요 기능 * 3.2 StarUML 의 화면 소개 * 3.3 마우스 사용방법 * 3.4 공통 기능 3.5 에제 소개 * 3.6 StarUML 사용하기 * 3.7 Use Case Diagram 그리기 * 3.8 Class Diagram 그리기 * 3.9 Sequence Diagram 그리기 * 3.10 Activity Diagram 그리기 * 3.11 Statechart Diagram 그리기 * 3.12 Collaboration Diagram 그리기 * 3.12 Collaboration Diagram 그리기





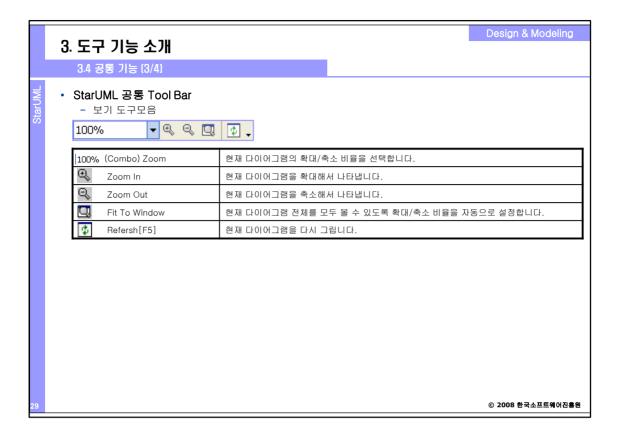


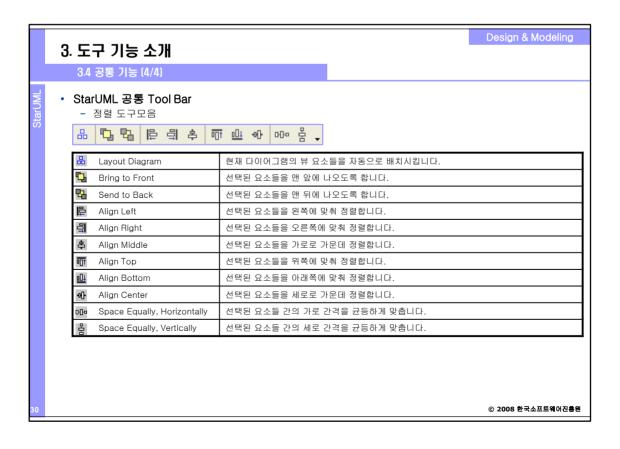


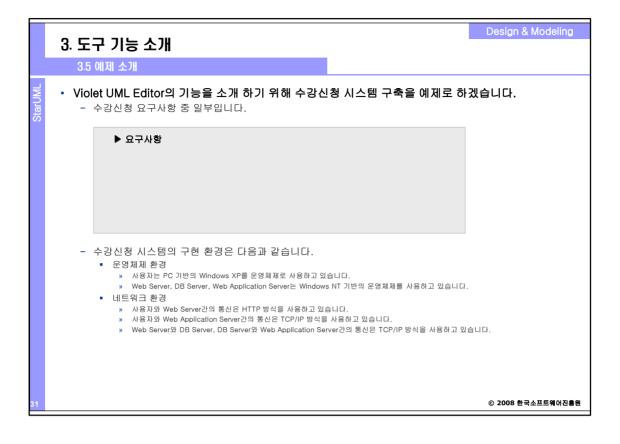






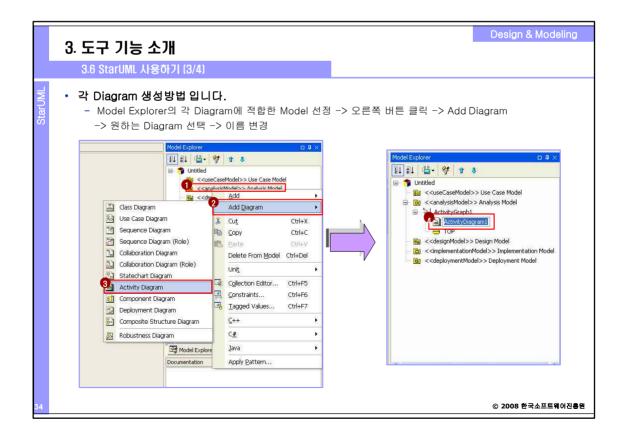


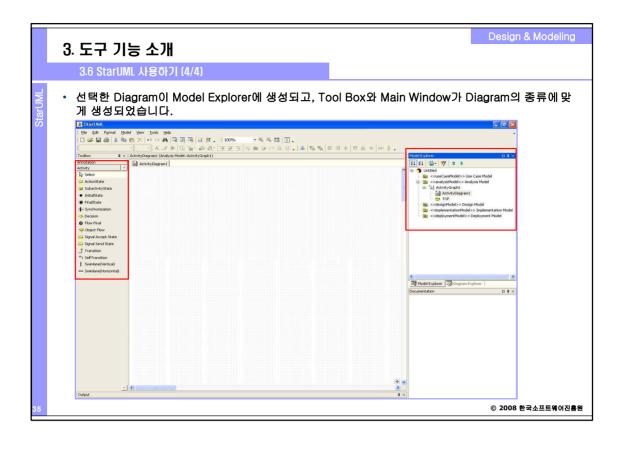


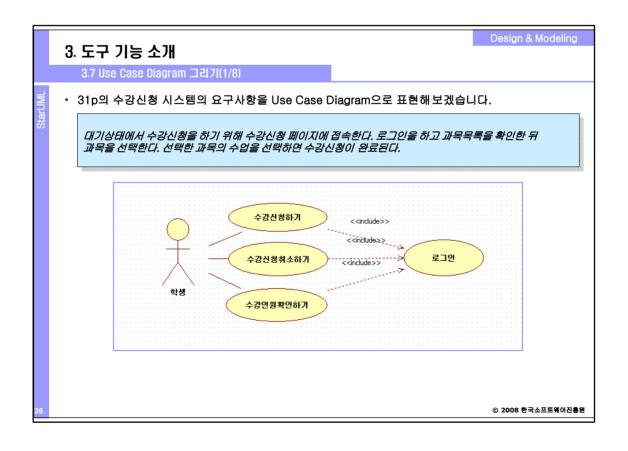


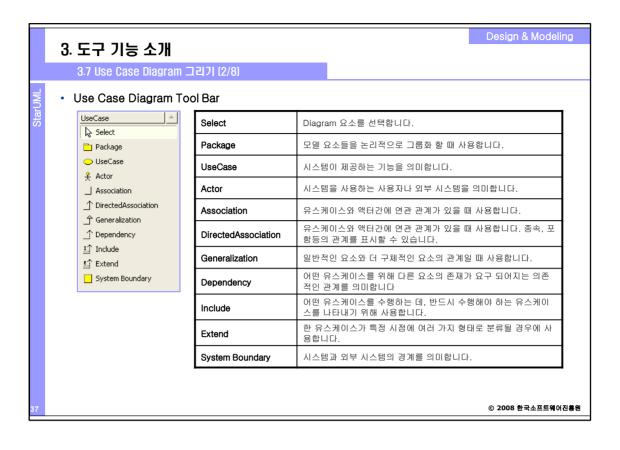


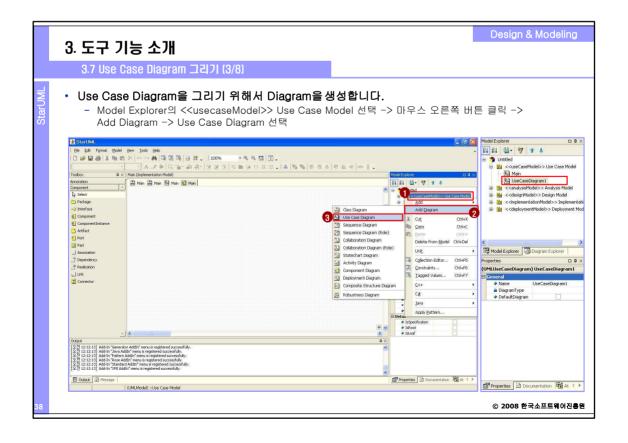




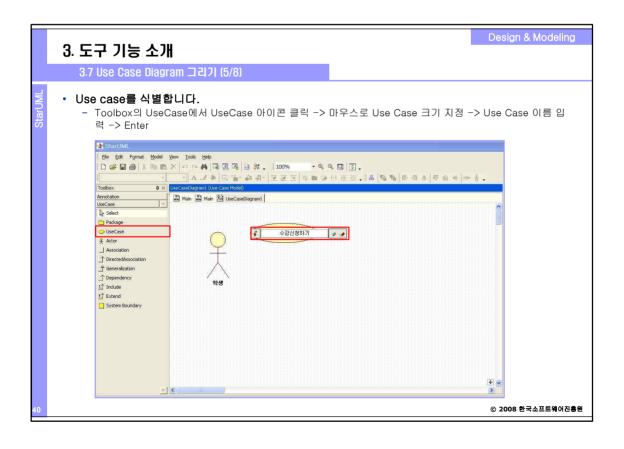


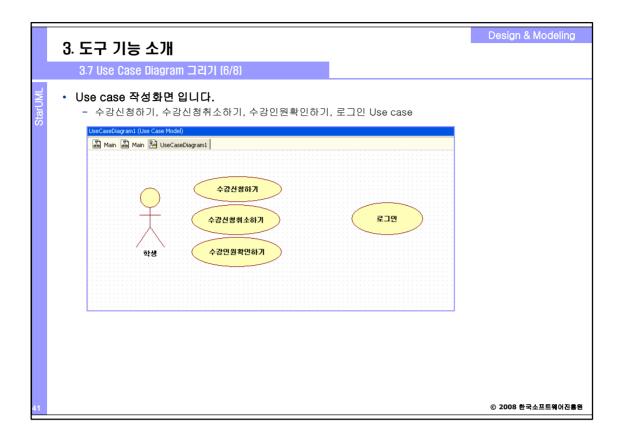




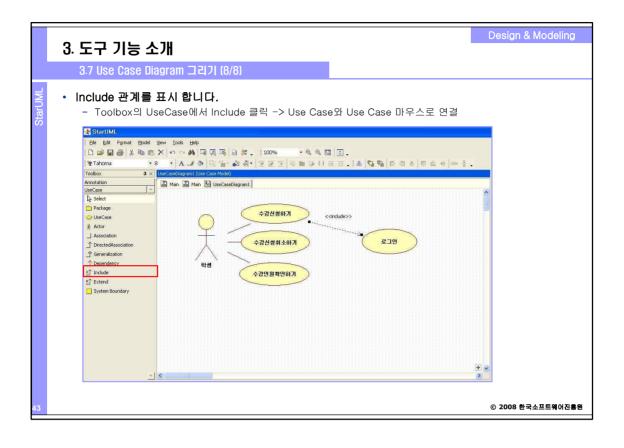


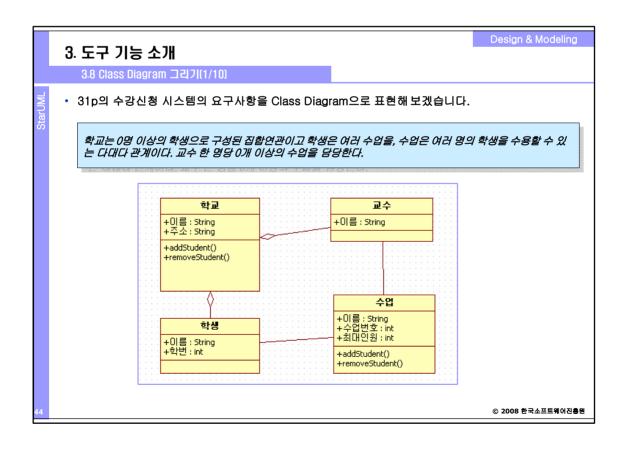


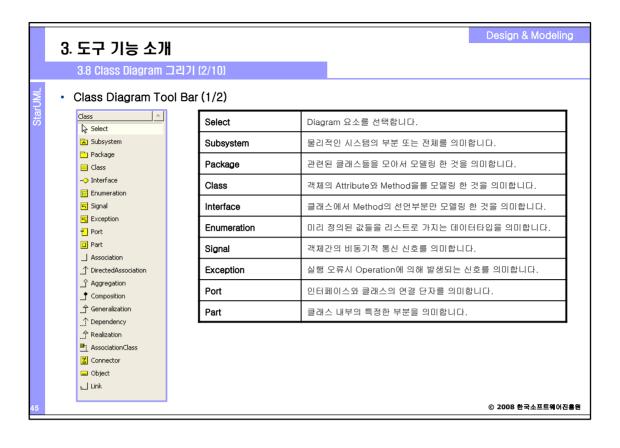






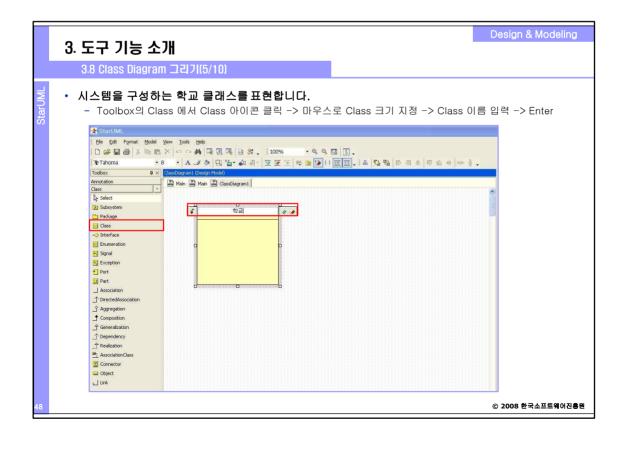


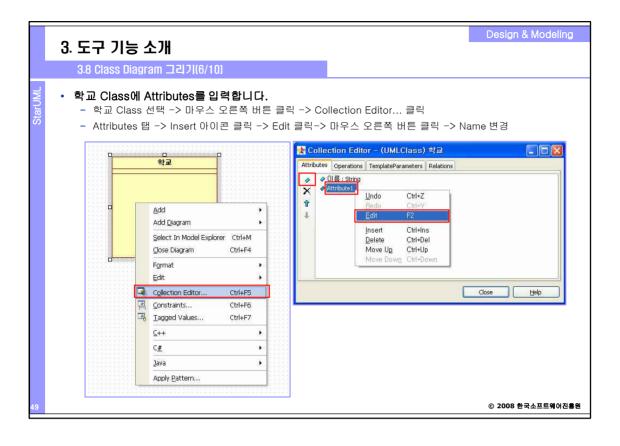


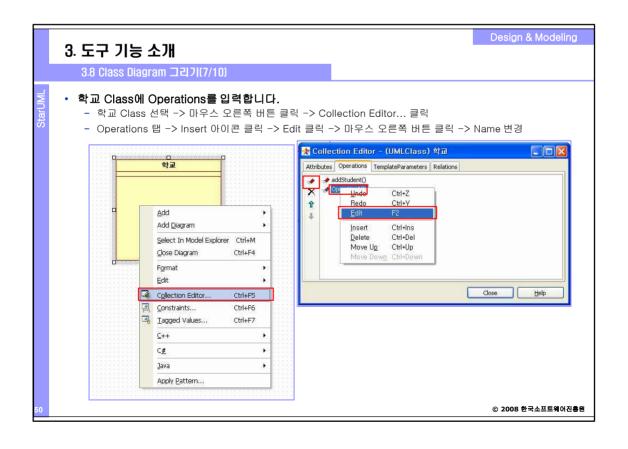


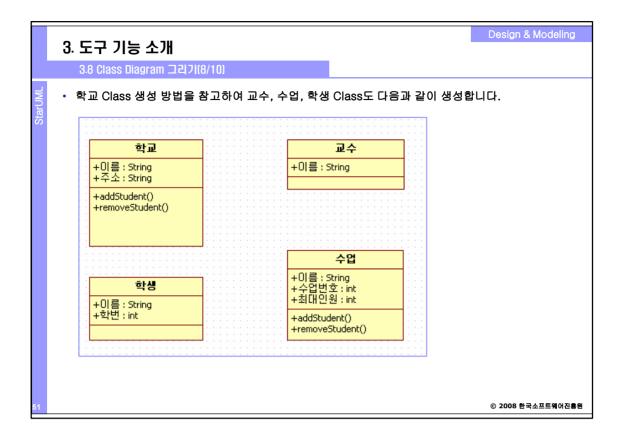


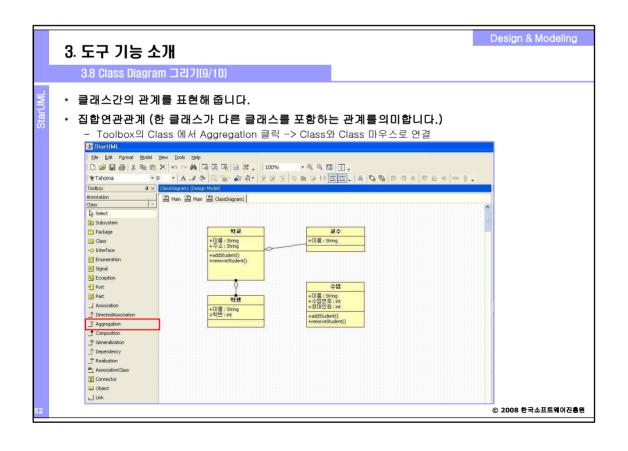


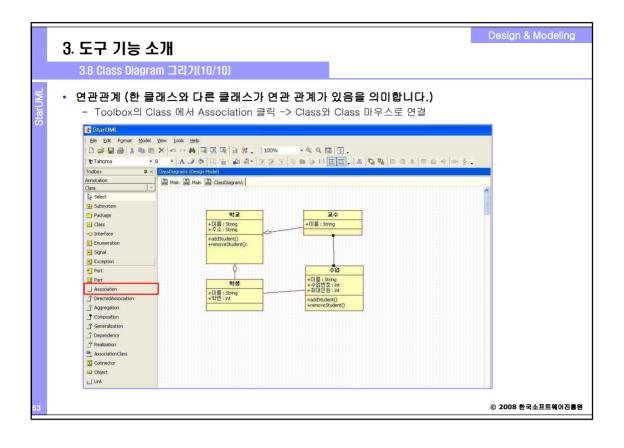


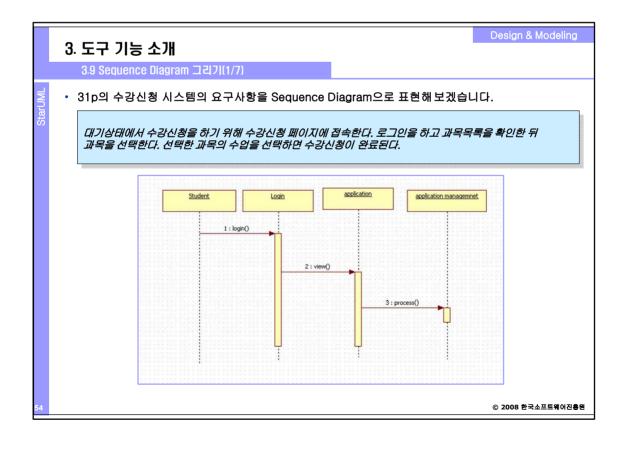


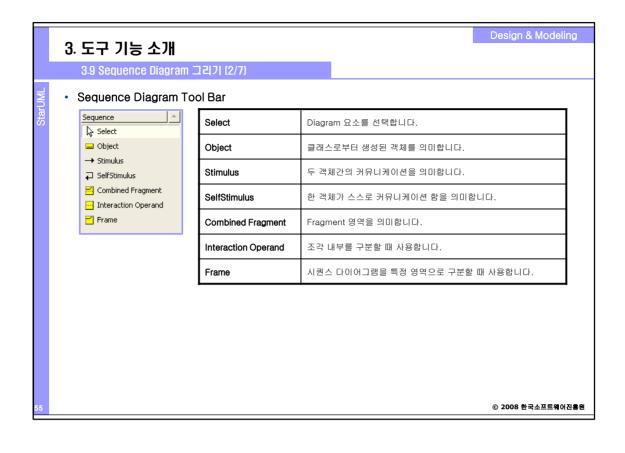


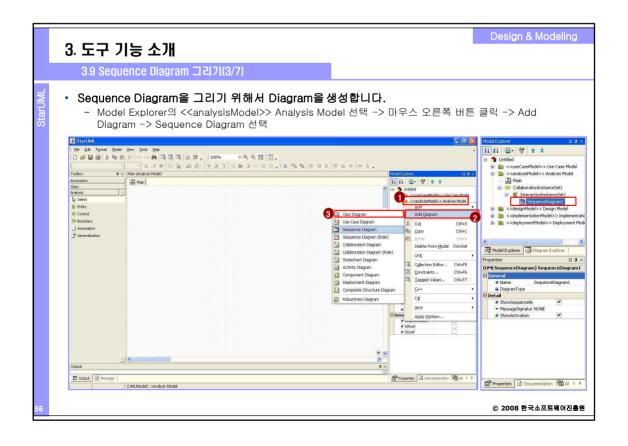


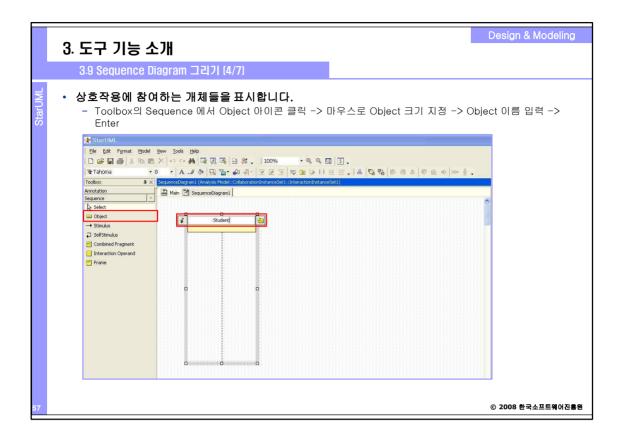


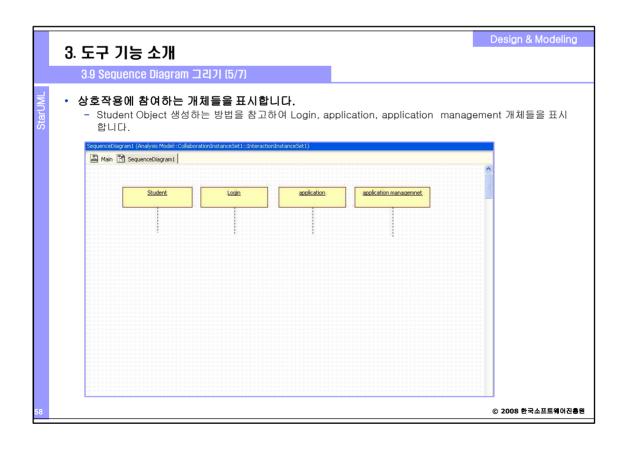


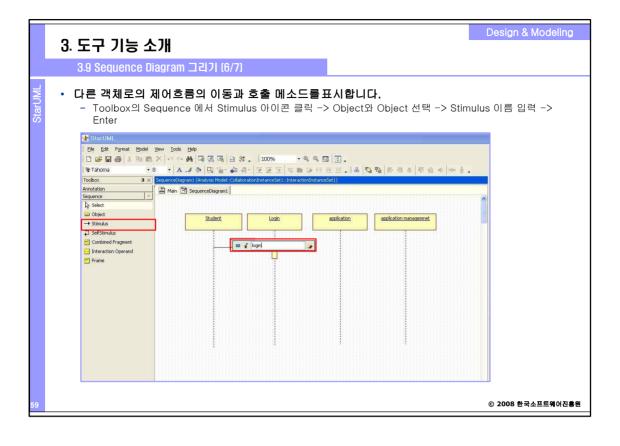


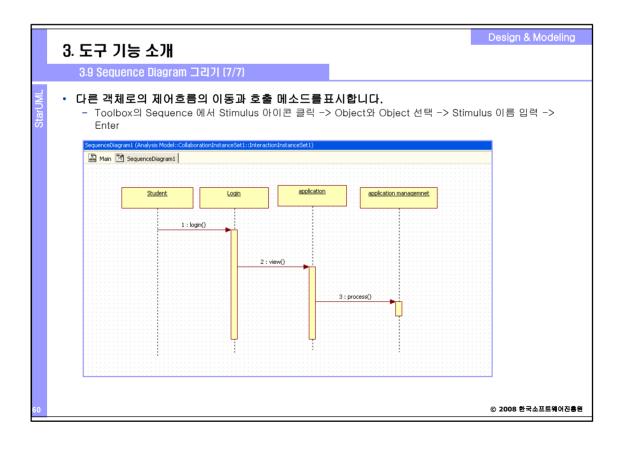


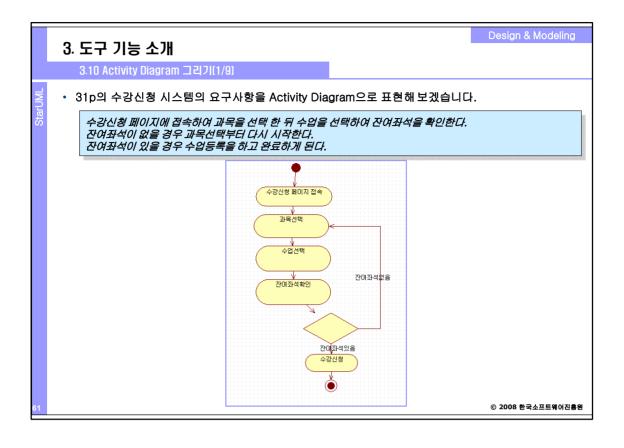


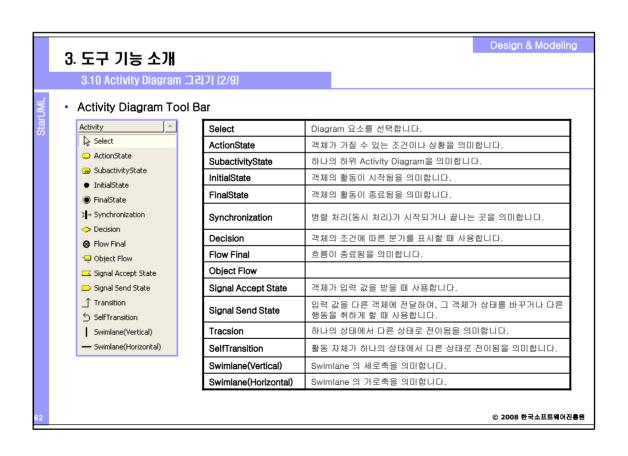


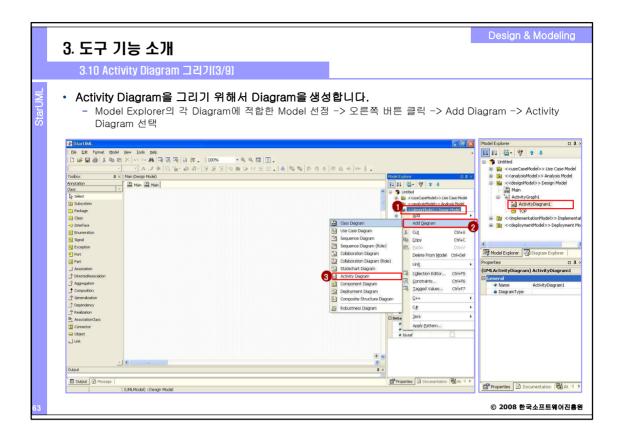


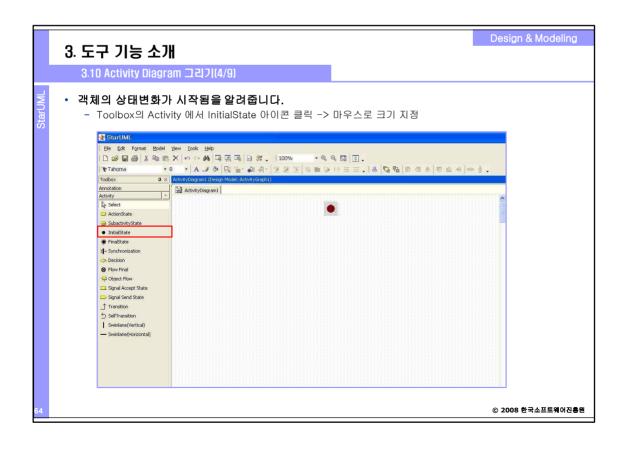




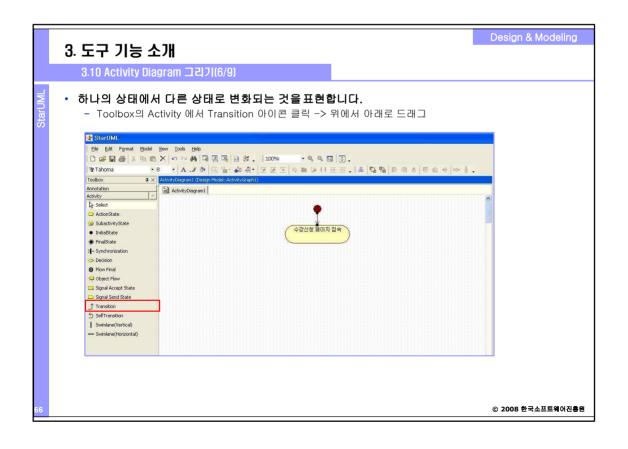


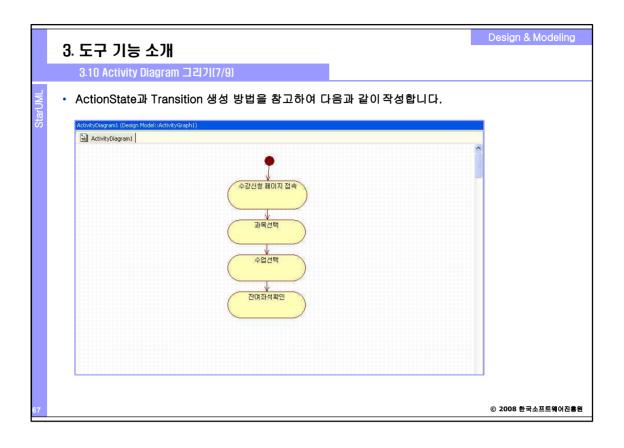


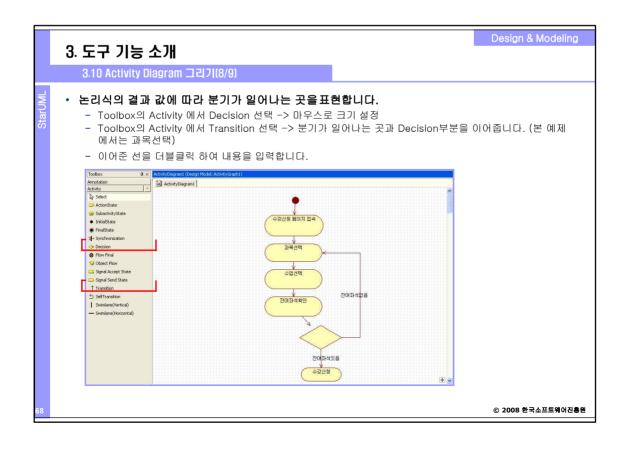


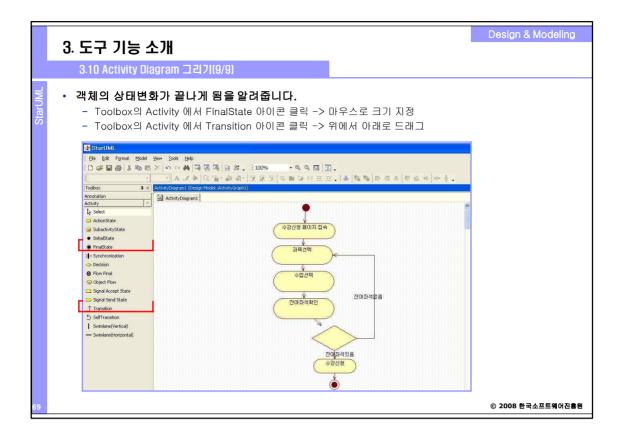


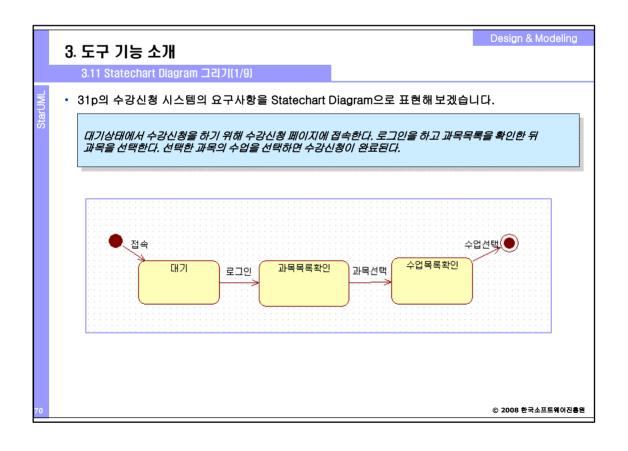


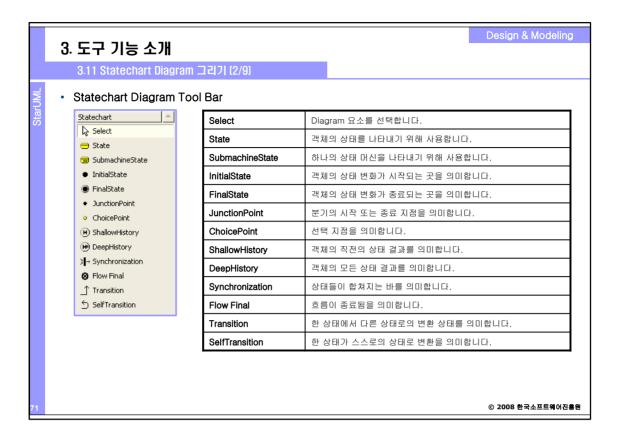




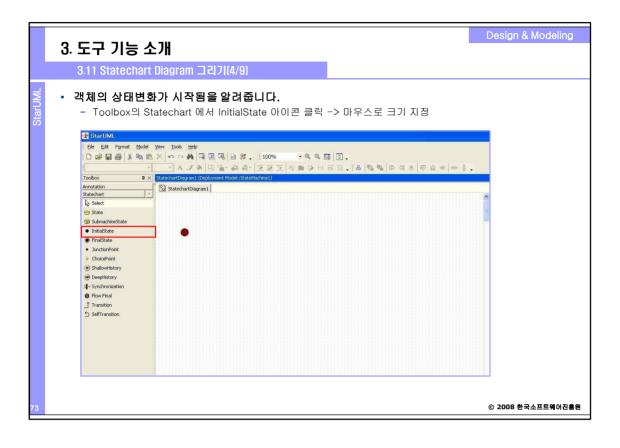


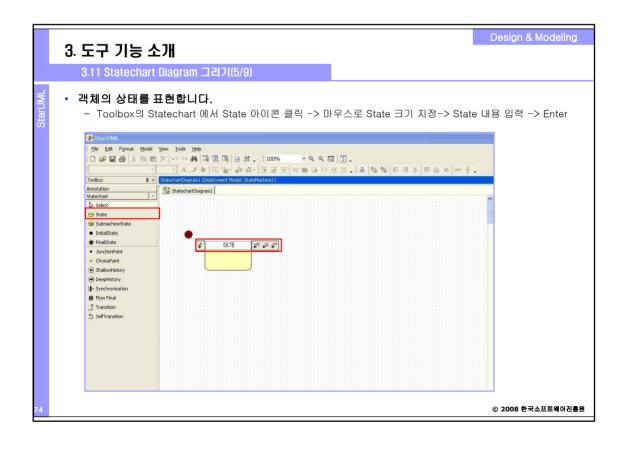


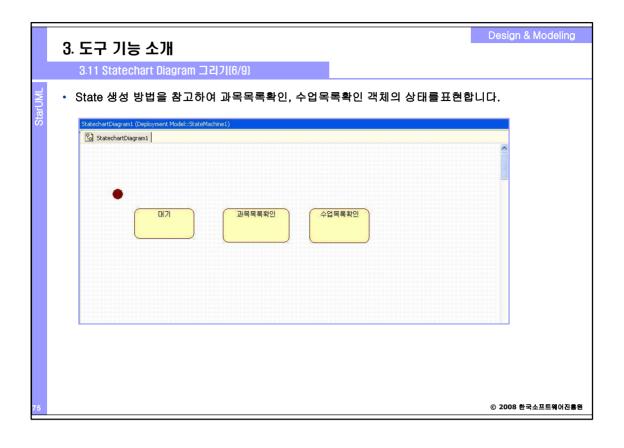


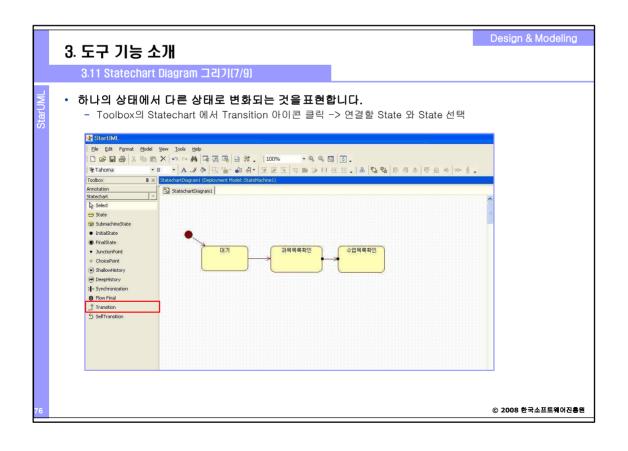


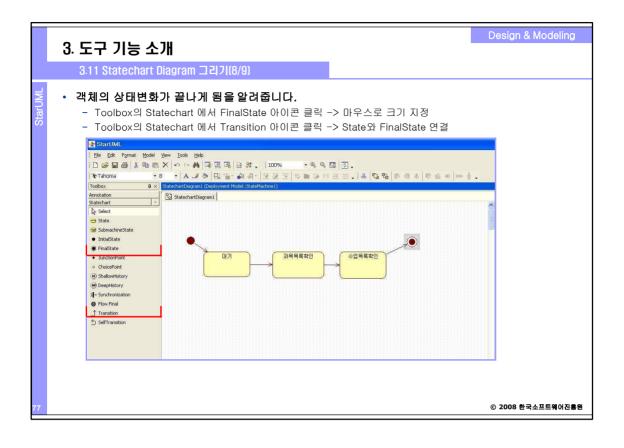


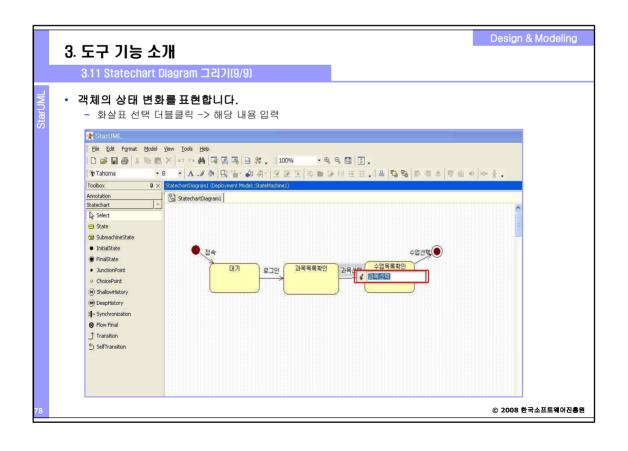


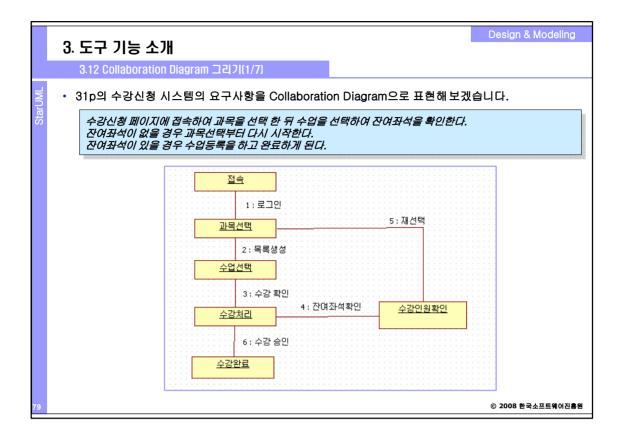


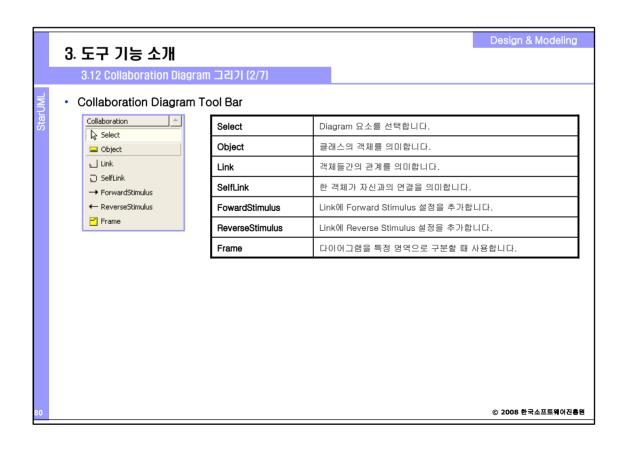




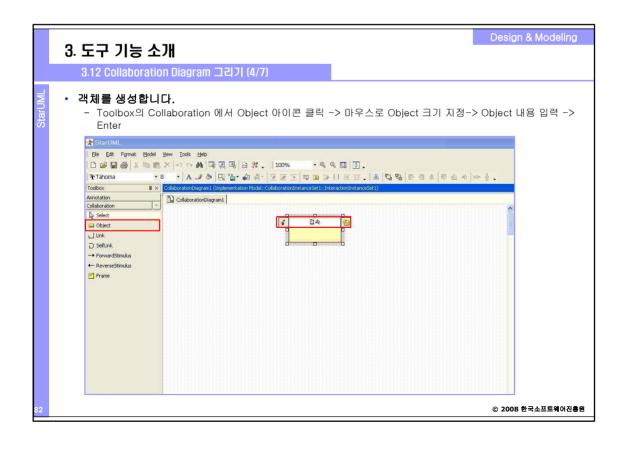


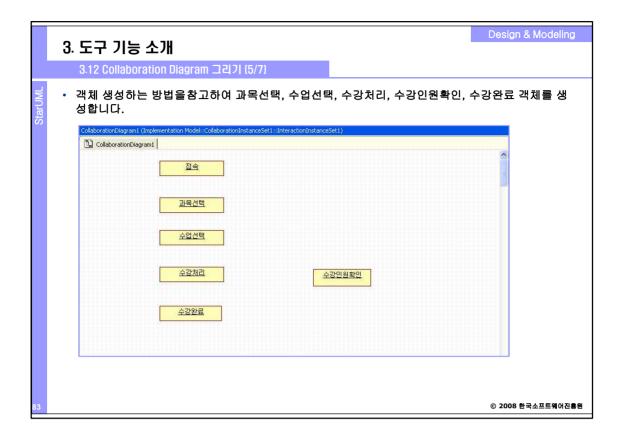


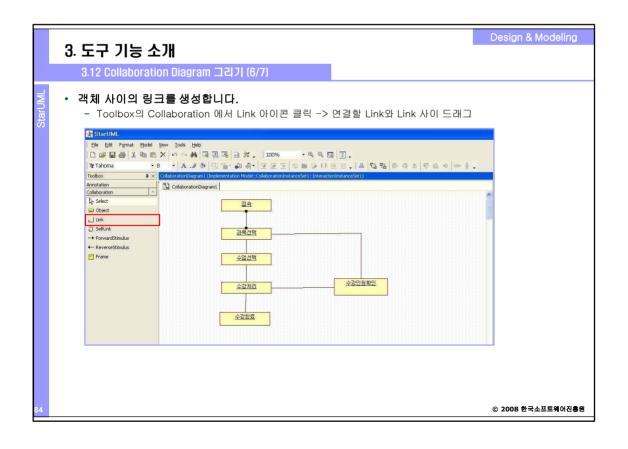


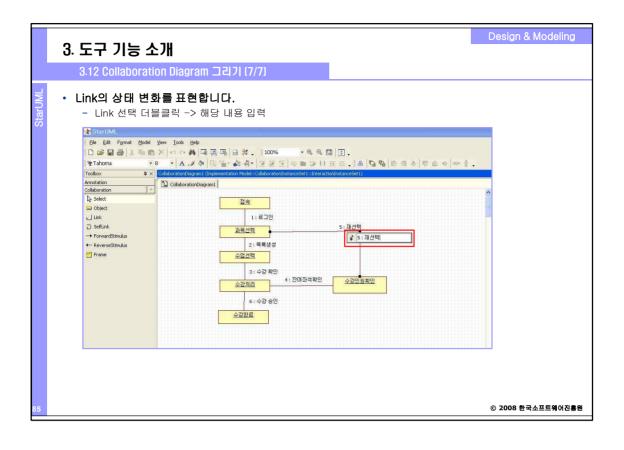


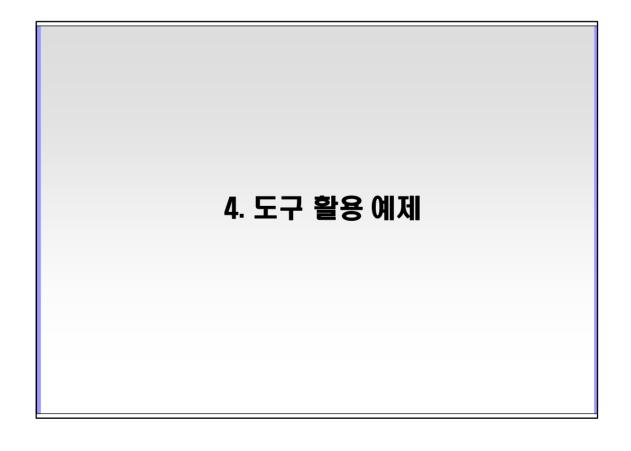




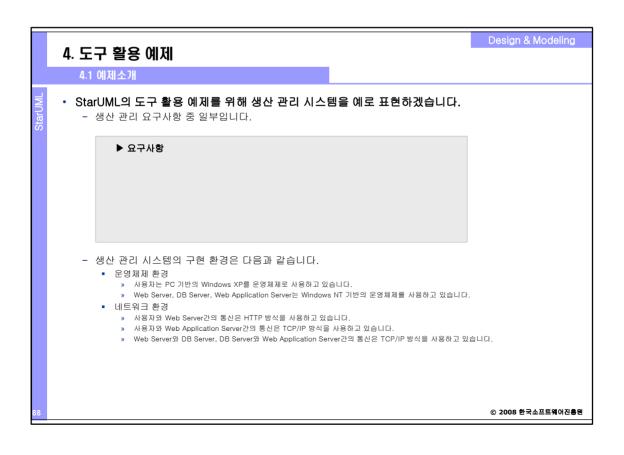


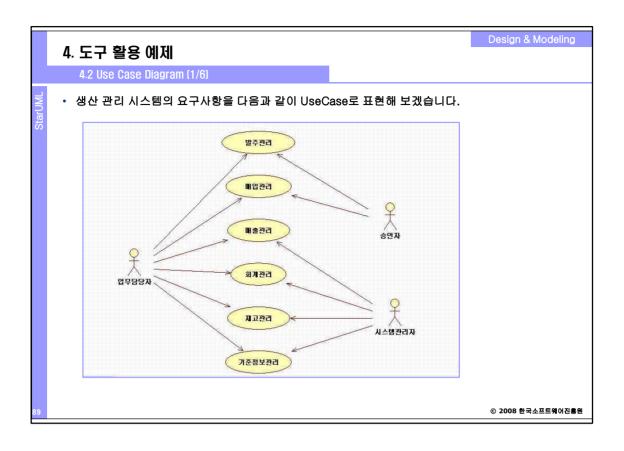






UPUS 4. 도구 활용 에제 세부 목차 - 4.1 에제소개 - 4.2 Use Case Diagram - 4.3 Class Diagram - 4.4 Sequence Diagram - 4.5 Collaboration Diagram - 4.6 Activity Diagram - 4.7 Statechart Diagram - 4.7 Statechart Diagram

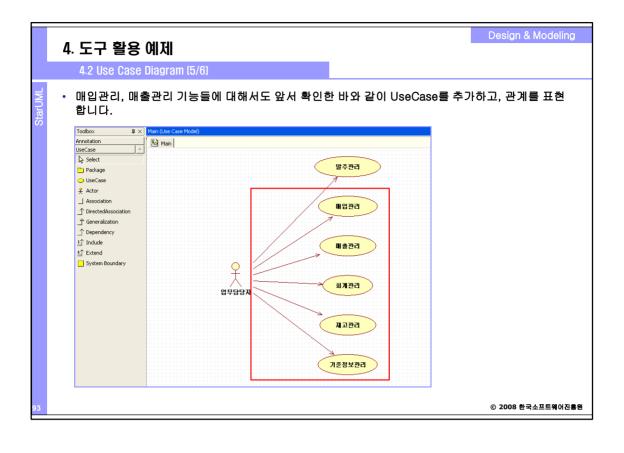


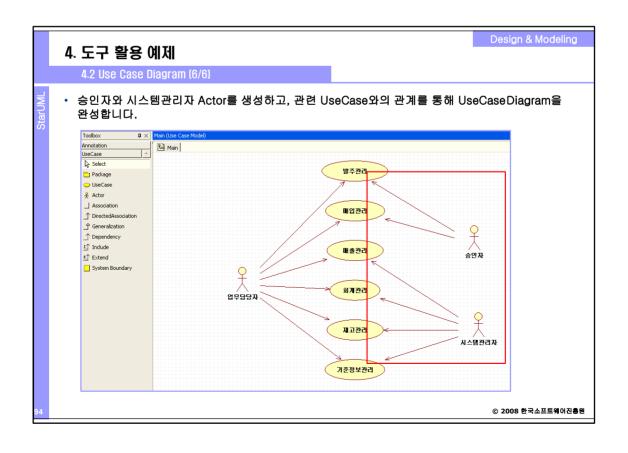


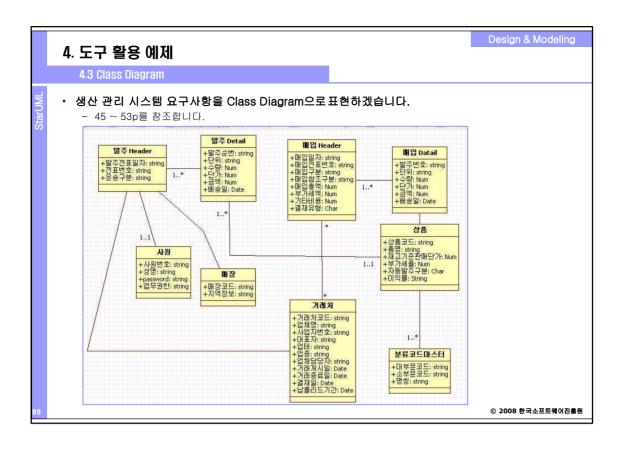


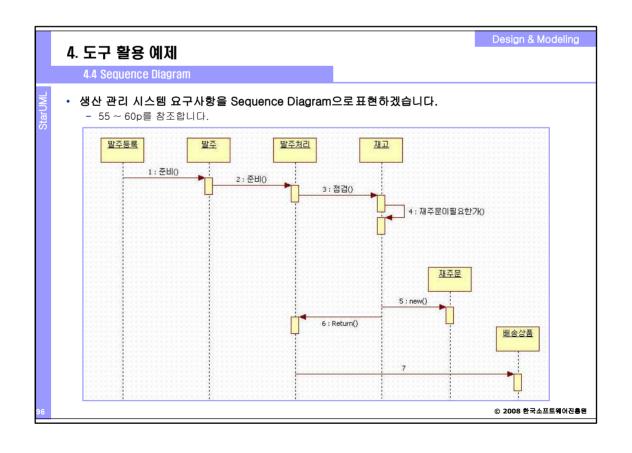


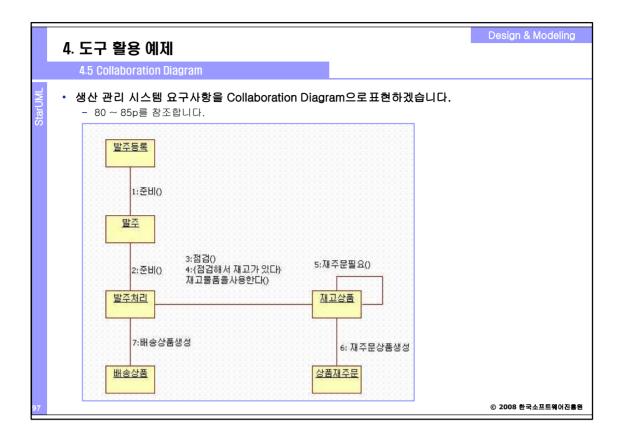


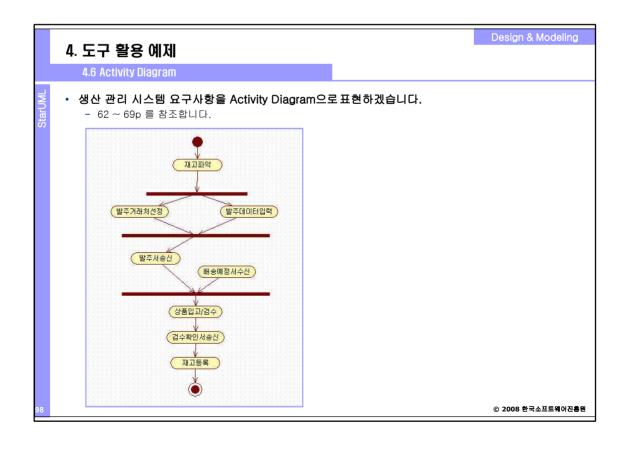


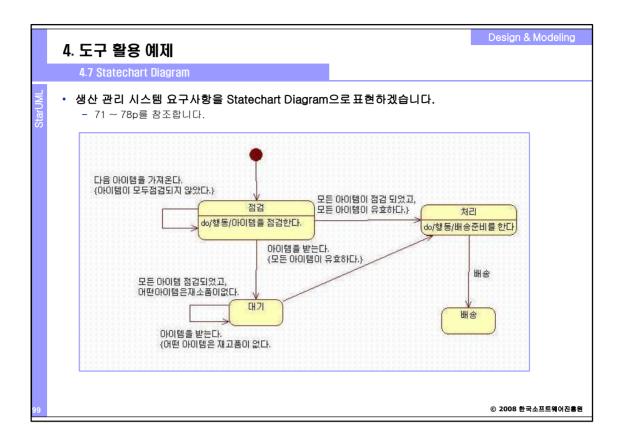


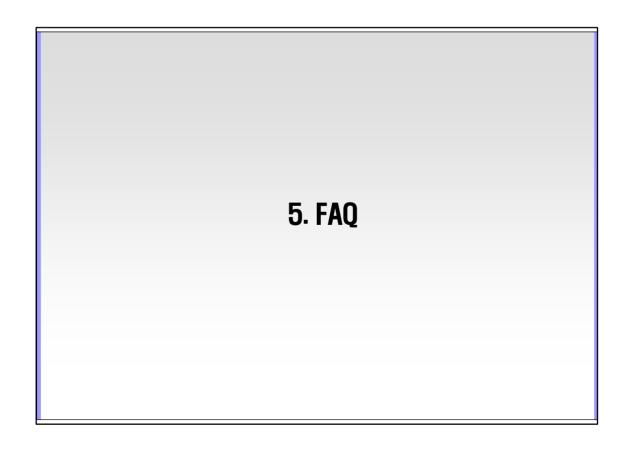


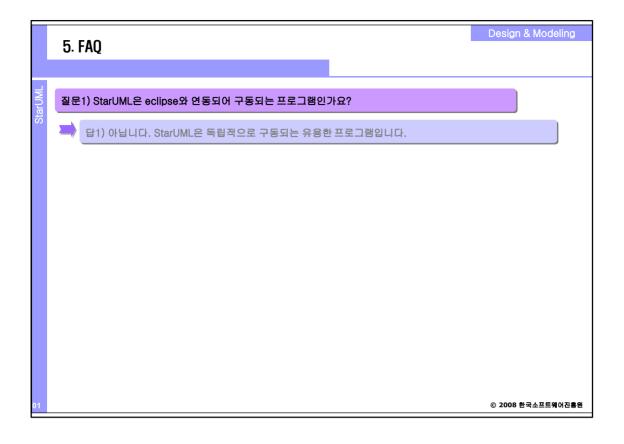




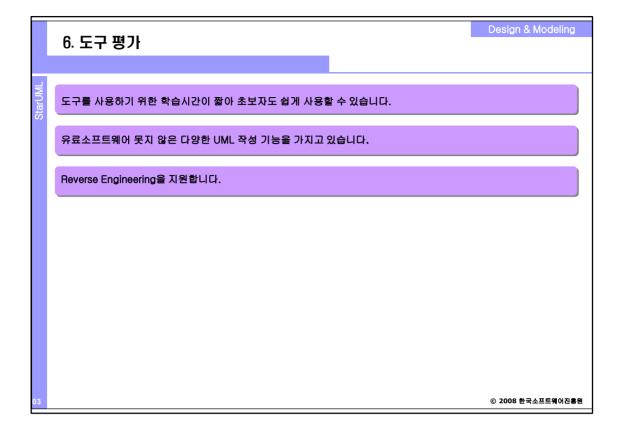


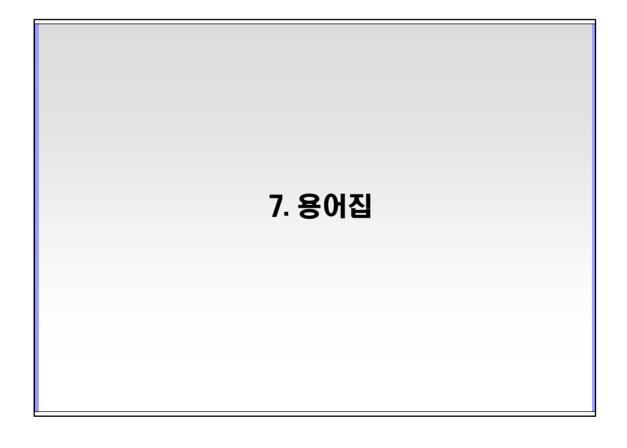












Design & Modeling

7. 용어집

• 본 매뉴얼에서 사용하고 있는 용어가 정리되어있습니다.

용어 설명 Unified Modeling Language의 약자이며 요구분석, 시스템설계, 시스템 구현 등의 UML 시스템 개발 과정에서, 개발자간의 의사소통을 원활하게 이루어지게 하기 위하여 표준화한 모델링 언어입니다. 처리 로직이나 조건에 따른 처리흐름을 순서에 따라 정의한 모델 입니다. Activity Diagram 시스템에서 사용되는 객체 타입(클래스)을 정의하고 그들 간에 존재하는 정적인 Class Diagram 관계를 표현한 다이어그램입니다. 특정 조건하에서 주요 객체들의 속성과 객체관계를 분석함으로써 클래스 모델의 Object Diagram 완전성을 검증하는 모델입니다. 문제해결에 필요한 객체를 정의하고 객체간 동적 상호관계를 시간순서에 따라 정 Sequence Diagram 의하는 모델입니다. 하나의 객체가 생성되어 소멸 될 때까지의 모든 상태를 분석하고 표현하는 모델입 State Diagram Use Case Diagram 사용자 관점에서 SW 시스템의 범위와 기능 정의하고, 시스템이 해야 할 무엇을 작 성하는 모델입니다. © 2008 한국소프트웨어진출원