

Softvérové inžinierstvo

2

# Enterprise Architect

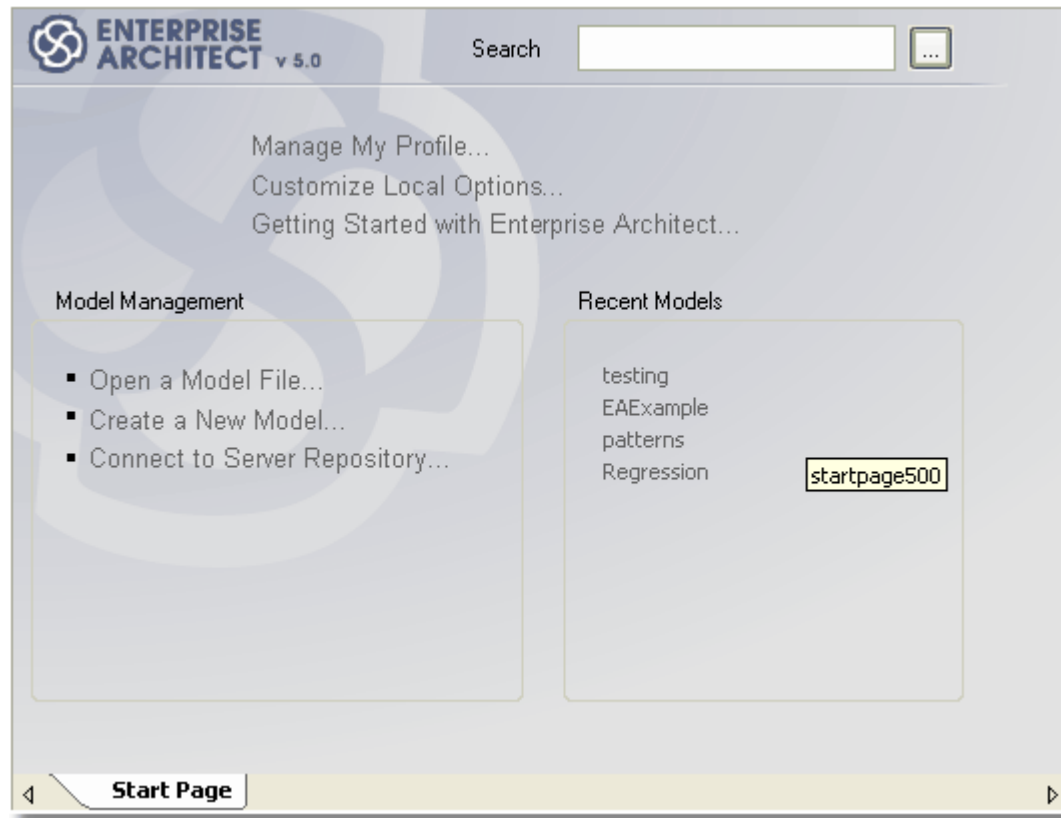
# Enterprise Architect

- Case nástroj
- UML 2.0
- Podpora jazykov: C++, Java, C#, Delphi, PHP, VB, VB.NET
- Modelovanie databáz
- Podpora manažmentu projektu
- Generovanie dokumentácie

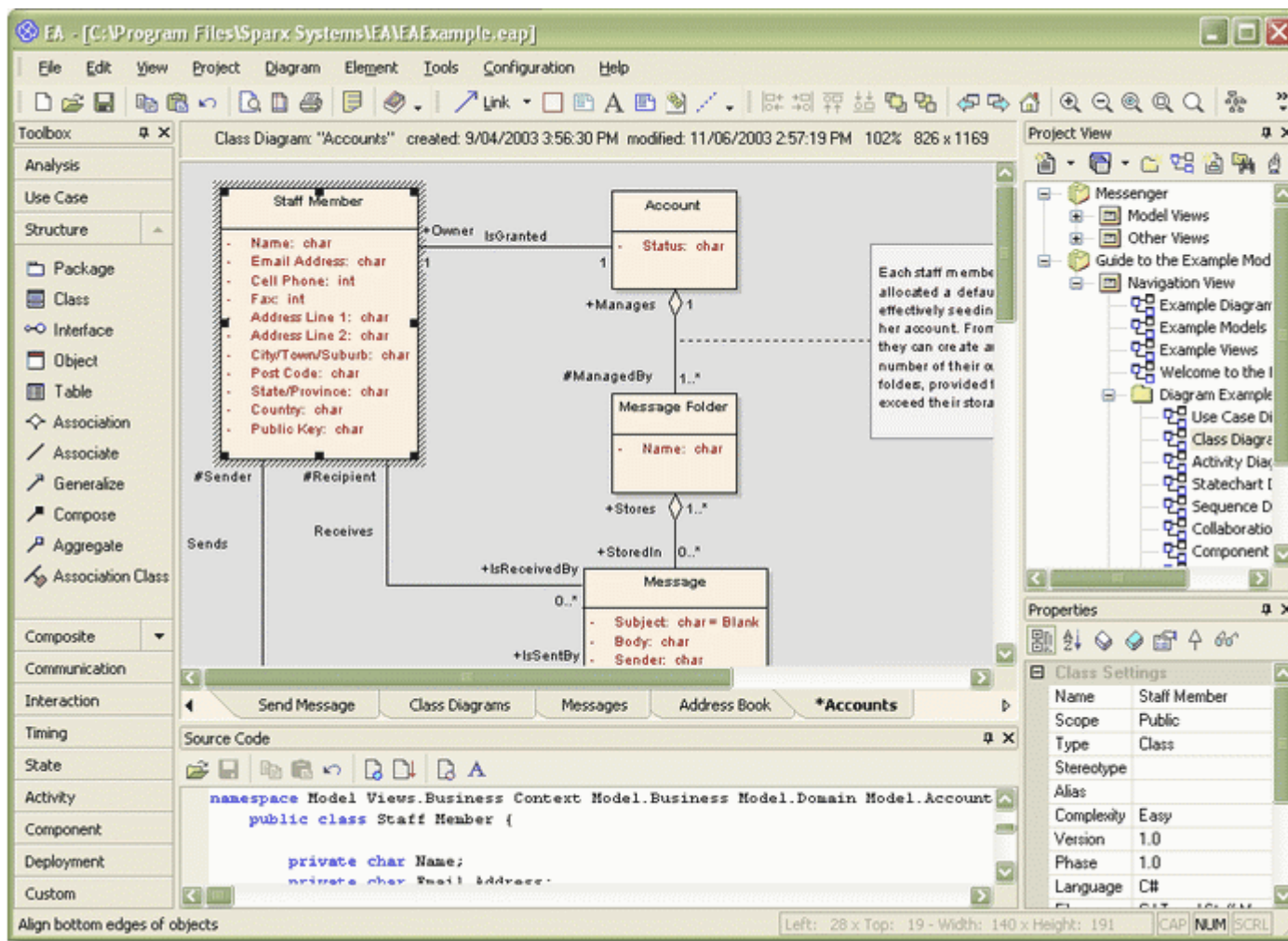
# Role

- Business Analyst
- Developer
- Software Architect
- Software Engineer
- Project Manager
- Testers
- Database Administrators
- Technology Developer

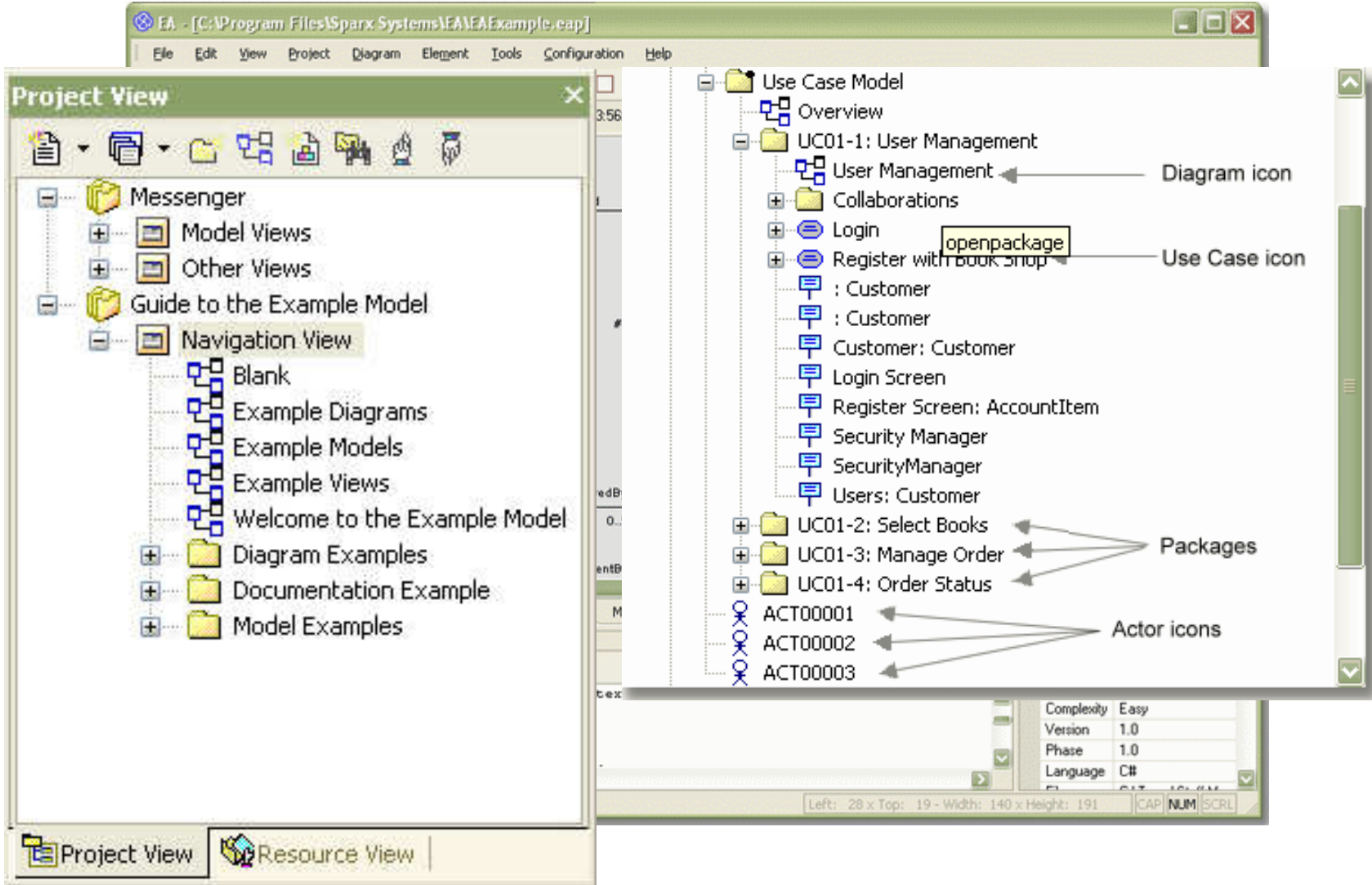
# Úvodná stránka



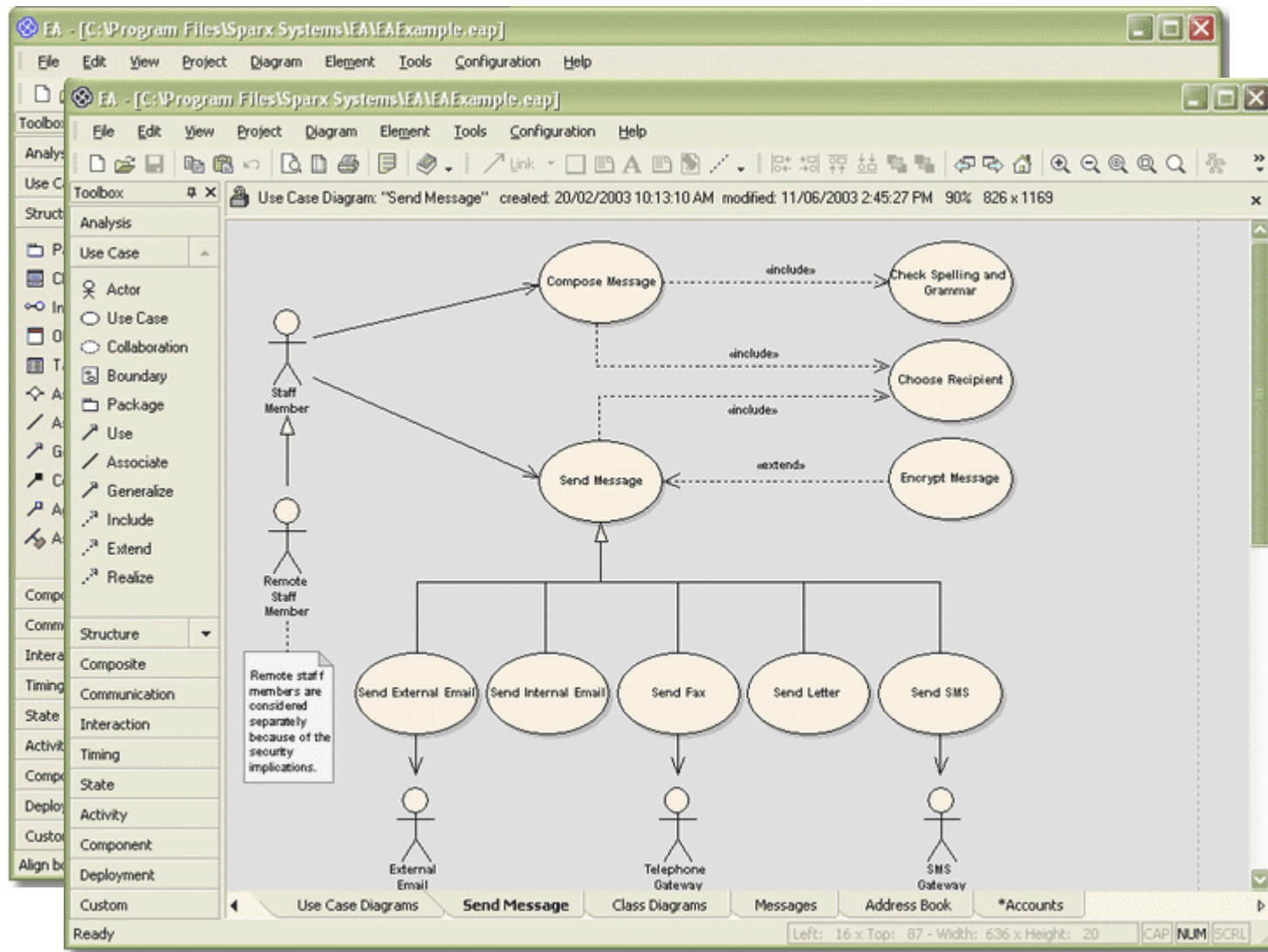
# Okno aplikácie



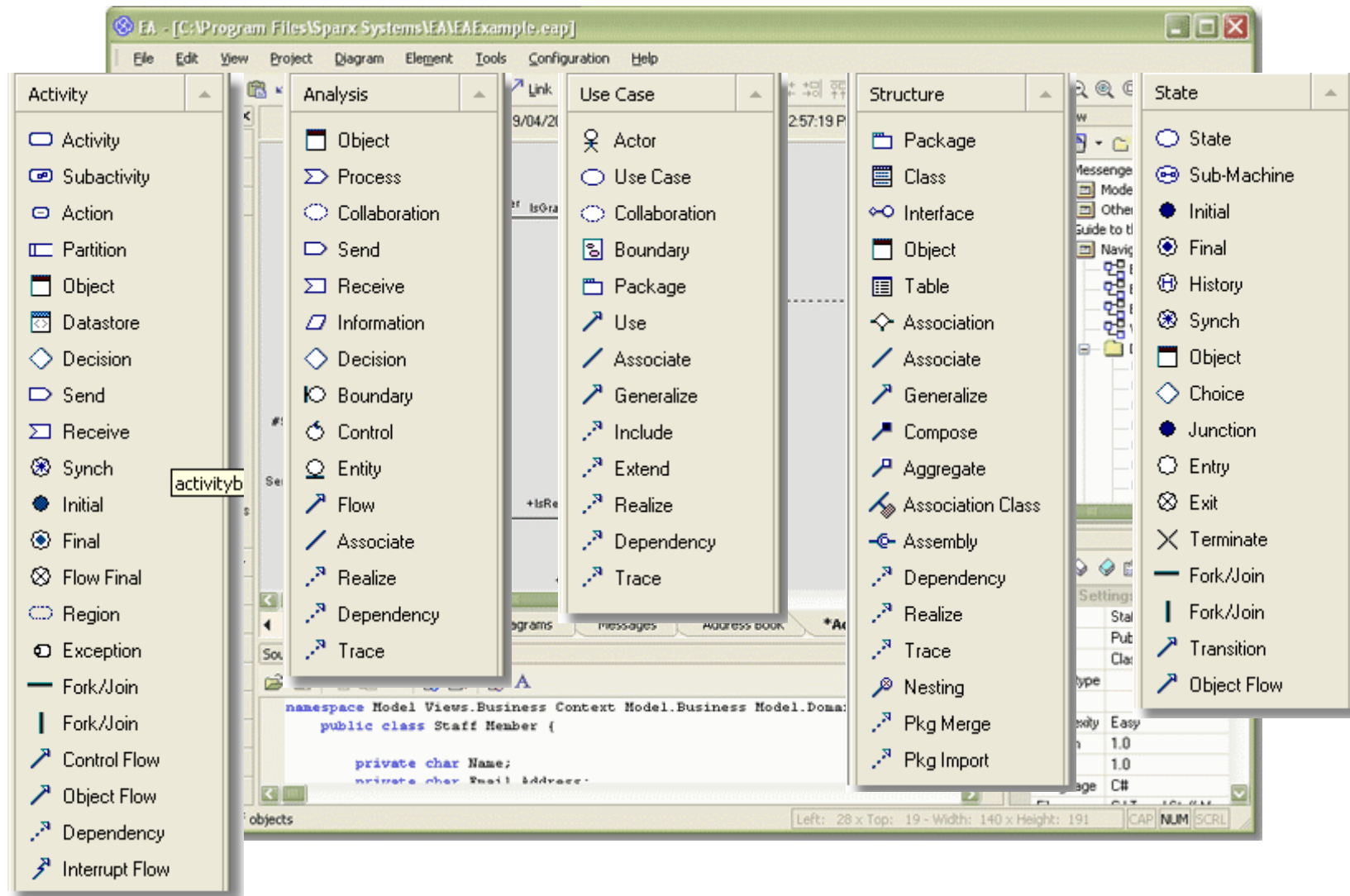
# Project Browser



# Diagram View

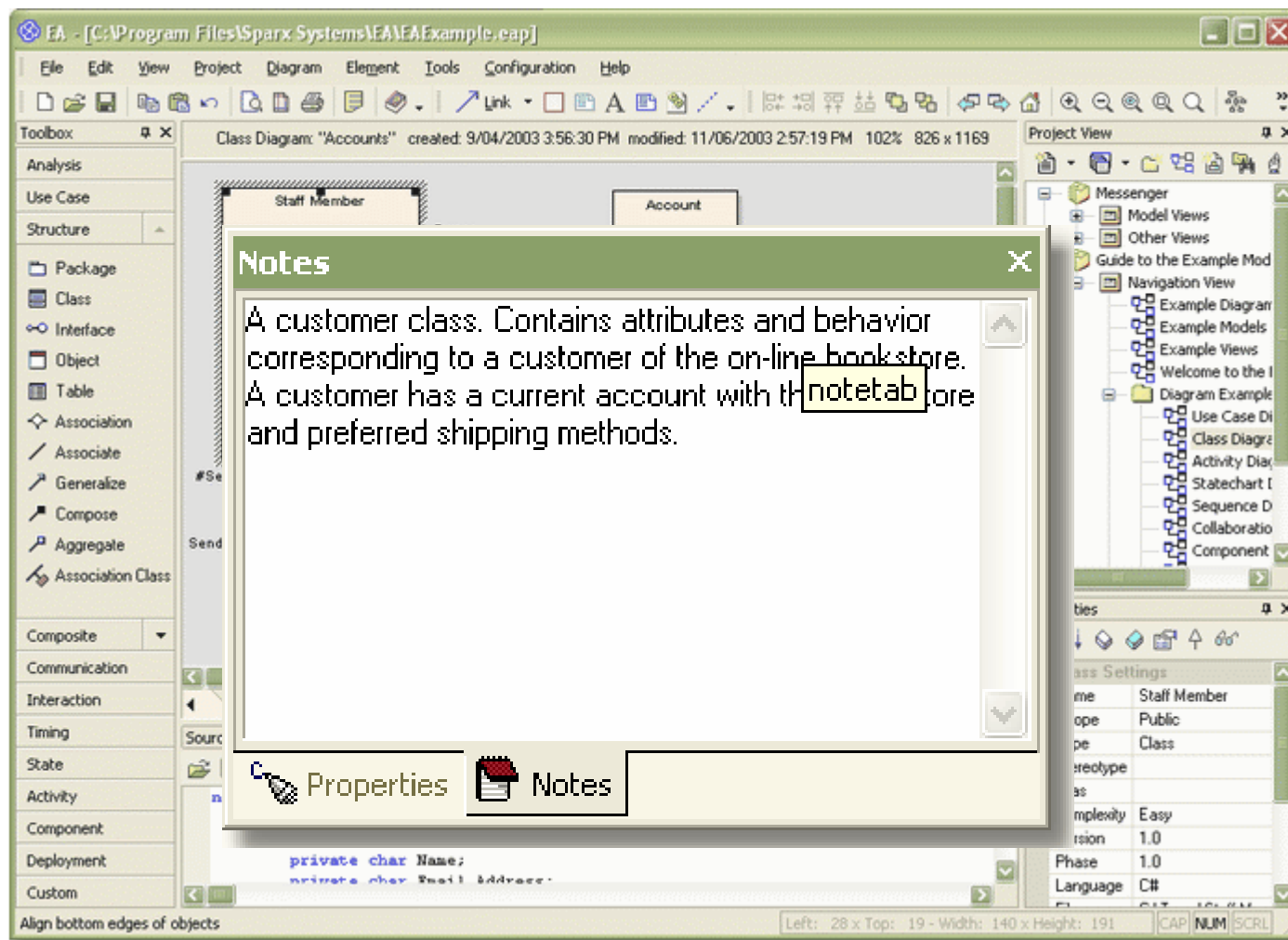


# UML ToolBox

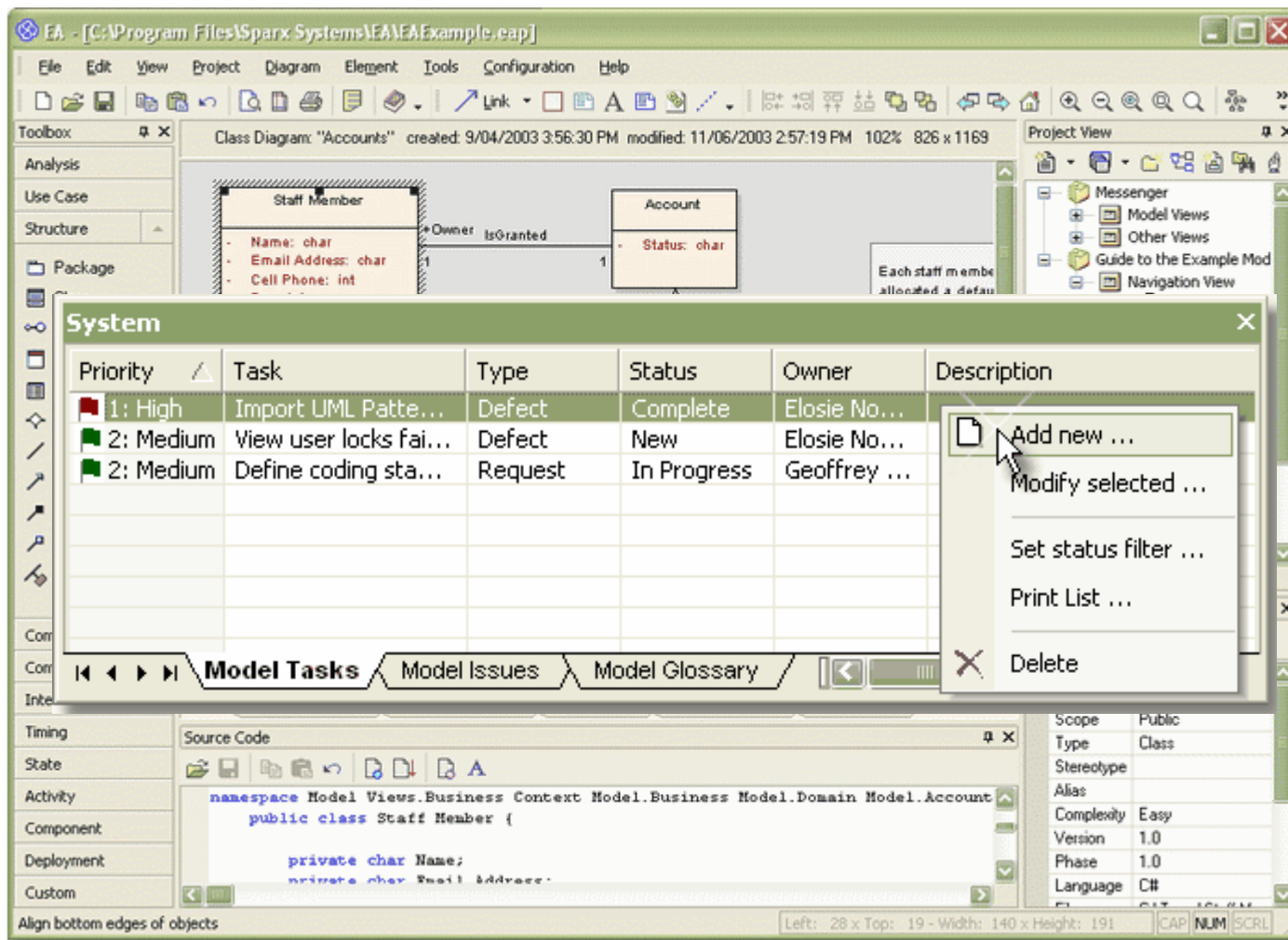




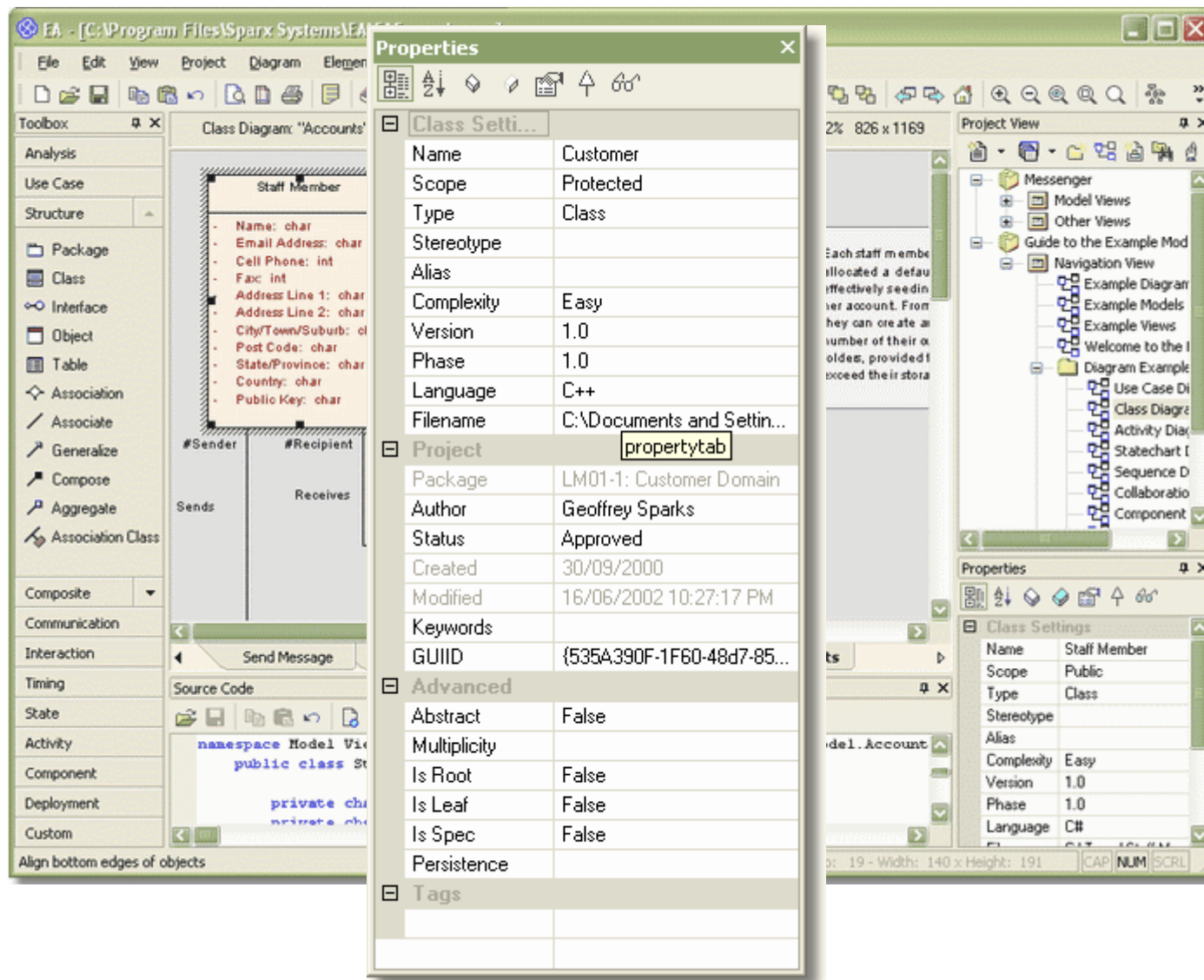
# Poznámky



# Systemové okno



# Property Browser



# Vlastnosti elementov

**Class : Message**

General Detail Require Constraints Link Scenario Files

Name: Message

Stereotype:  Abstract ☐

Author: John Redfern Status: Proposed

Scope: Public Complexity: Easy

Alias:  Language: C++

Persistence:  Keywords:

Phase: 1.0 Version: 1.0

Note:

@created 23-Aug-2004 02:54:36 PM

**RetirementSpecialistsImpl Operation: RetirementSpe...**

General Behavior Parameters Pre Post

Name: RetirementSpecialistsImpl

Return Type:  Advanced ☐ Static

Scope: Public ☐ Abstract ☐ Const

Stereotype:  ☐ Return Array ☐ Pure

Concurrency: Sequential ☐ Synchronized ☐ Is Query

Alias:

Notes: RetirementSpecialistsImpl constructor. Available funds are populated ( hard coded )

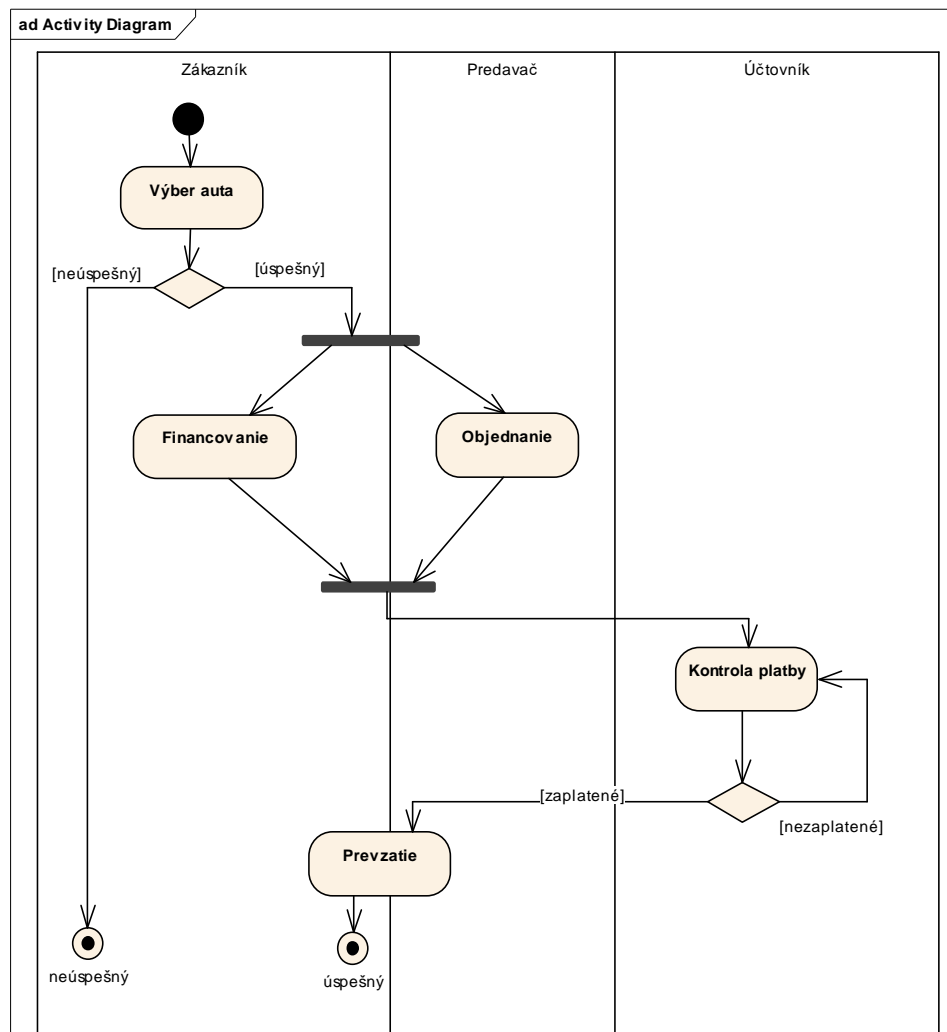
Operations

Name	Return Type	Paramet...
RetirementSpecialists...		
getAvailableFunds	String	
getQuote	double	( FundInf...
confirmQuote	String	( FundInf...
updateEmployeeInfo	boolean	( Employee...

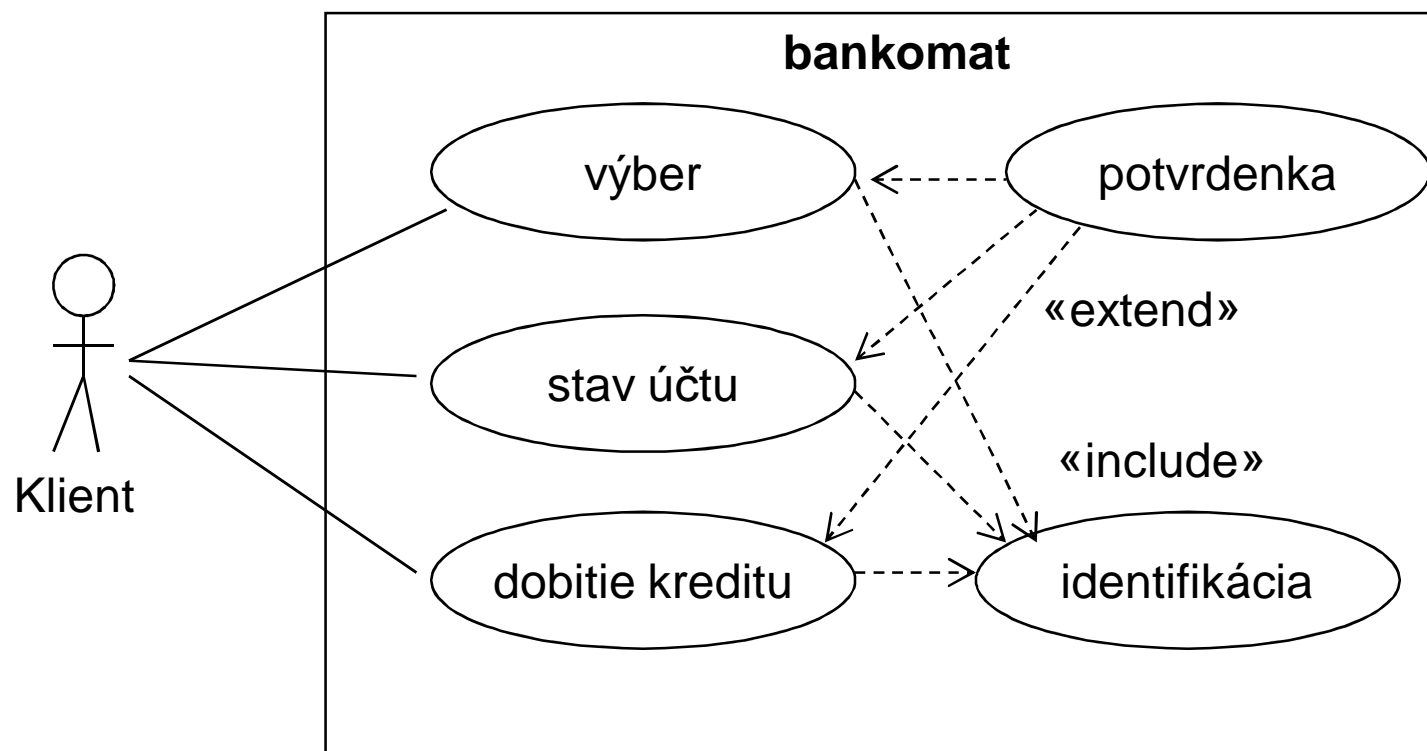
# Úlohy

- Diagramy zo snímok sa pokúste nakresliť v EA

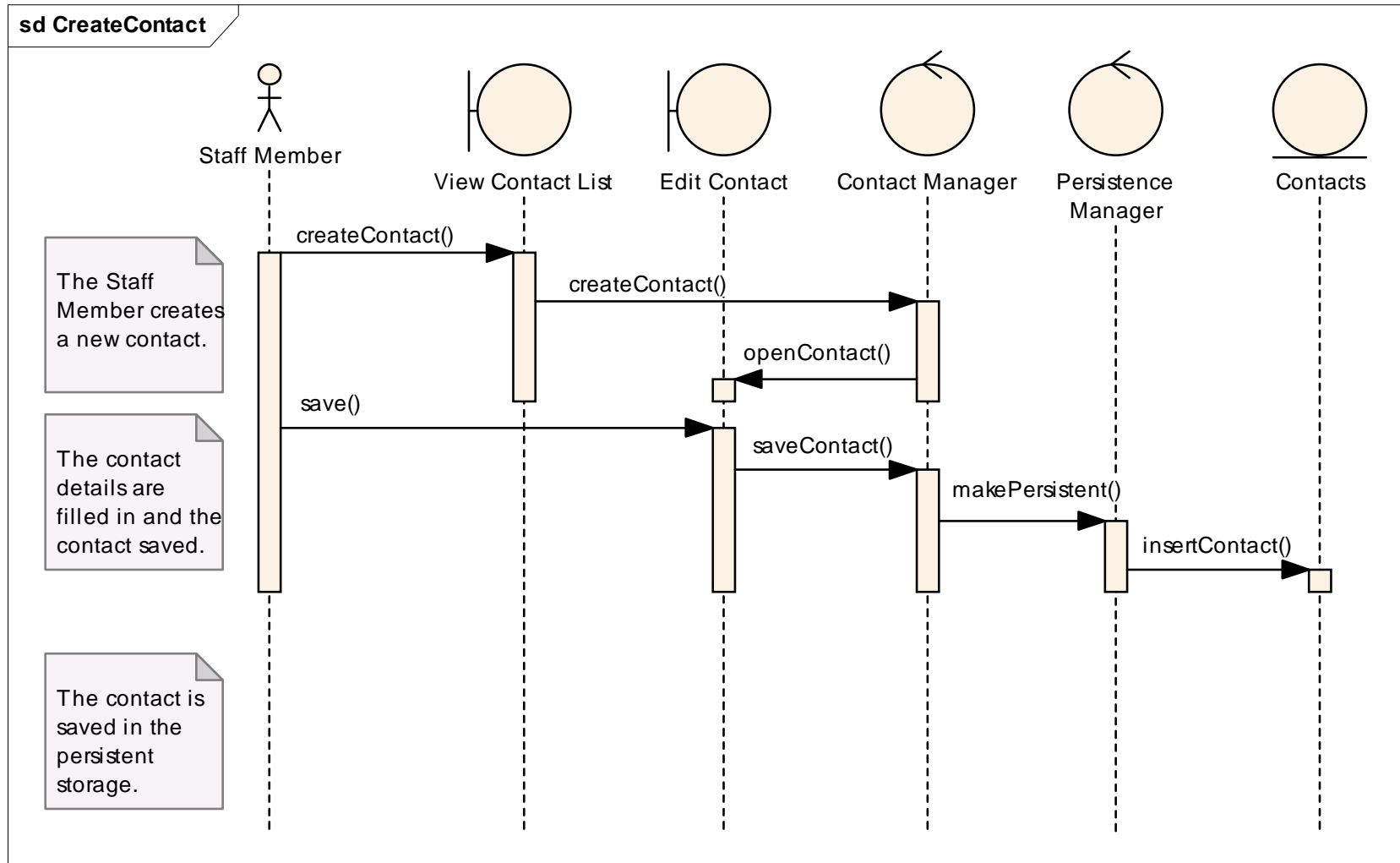
# Diagram aktivít



# Diagram prípadov použitia

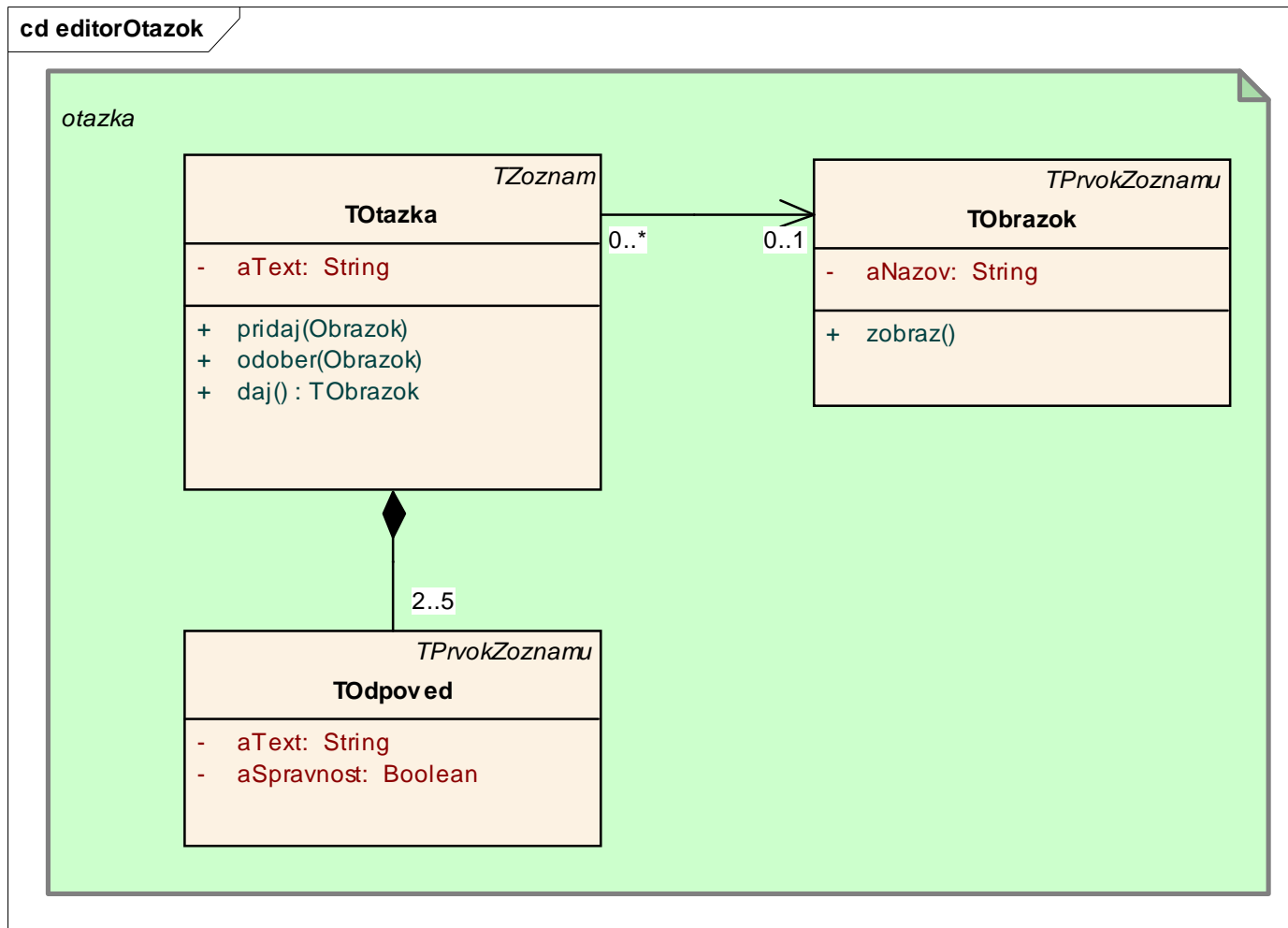


# Sekvenčný diagram

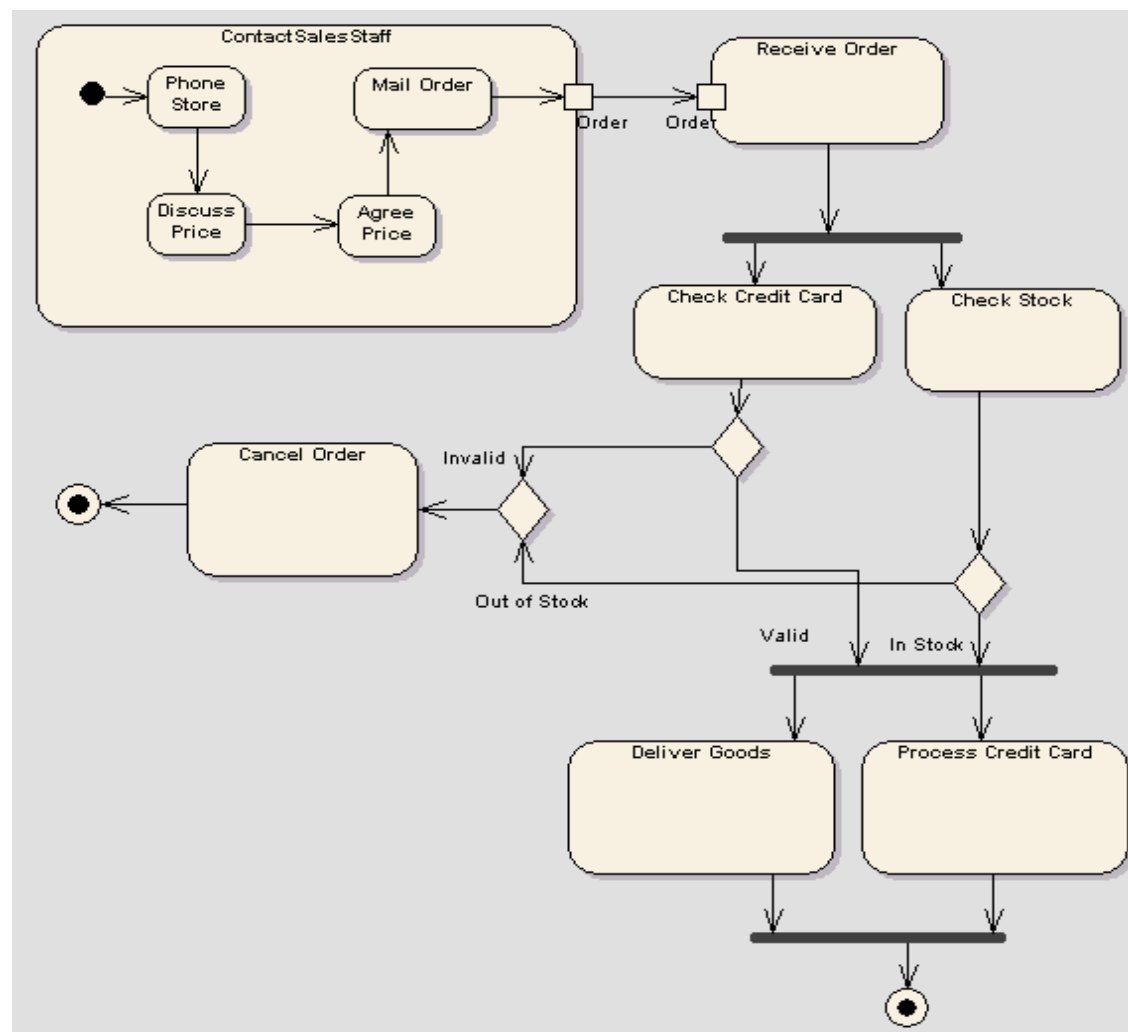




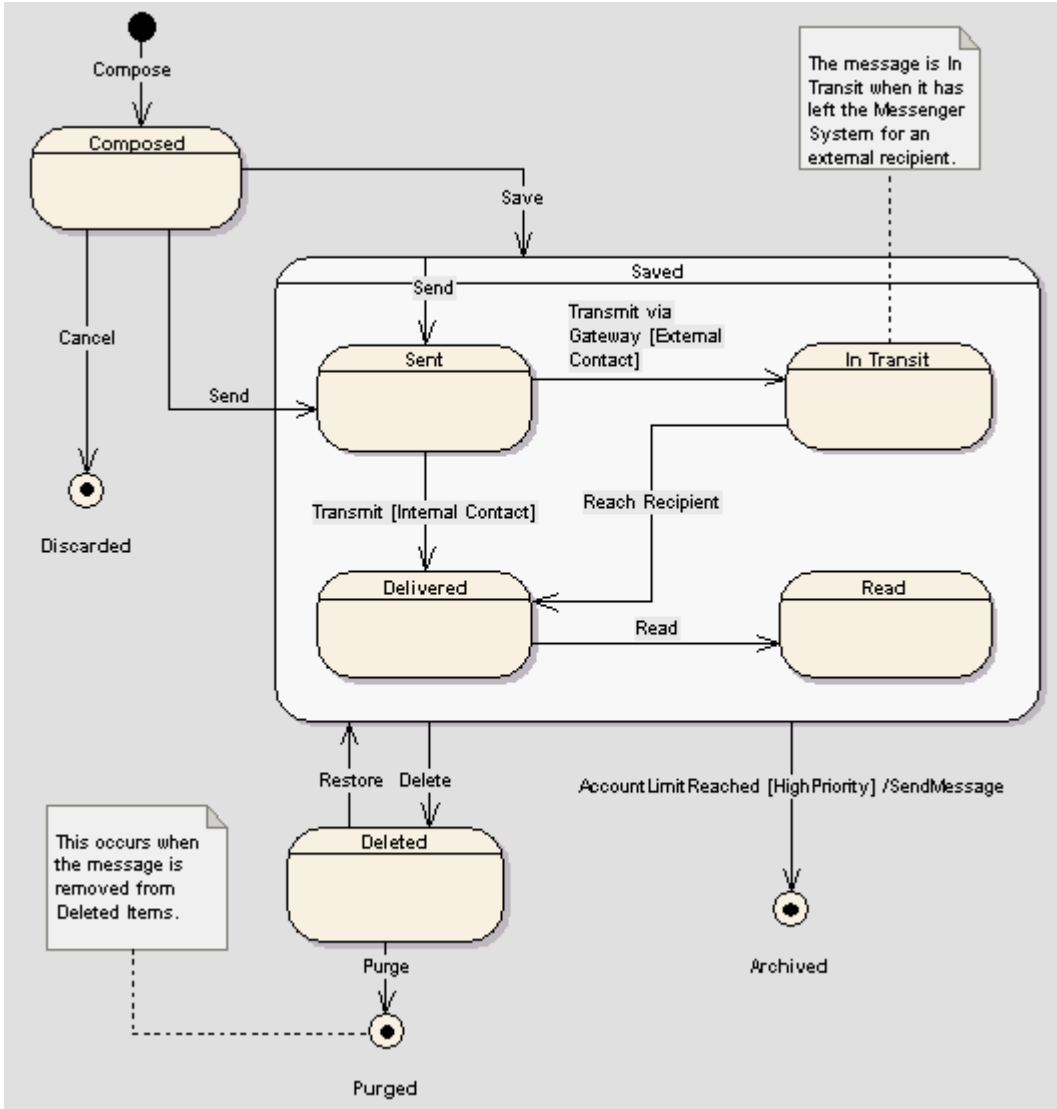
# Diagram tried



# Diagram aktivít



# Stavový diagram



# Sekvenční diagram

