

# Clean - Up Phase

The party's over, now it's time for cleaning up.

5 February 2003

# Framework Team

Take care of complete documentation for  
FRAG

- 

- javadoc

- HOWTOs, e.g.

- HOWTO create FRAG objects

- HOWTO destroy FRAG objects

- HOWTO pass events

- HOWTO set up and handle timers

# Documentation

## Archive Project Portal

- - As static web site
  - As Lotus Notes bboards
  - Consolidate links - all content must be on [arena.globalse.org](http://arena.globalse.org)

# Build

Set up Out-of-the-Box Build Environment

- - CVS consolidated
  - Nightly builds
  - Tests need to compile, at least

# Film

## Make DVD

- 
-  Export films
-  Design DVD menus
-  Burn
-

# Feedback Forum

 <Participants' Comments>

 .

 .

 .

 .

 .

 .

 .

 </Participants' Comments>



# Project evaluation

Course Evaluation

Team Evaluation

# Student re-evaluation



-  Fill out personality questionnaire (online next Tuesday)
-  Results will be evaluated and compared to prior evaluation



**Now what?**

# Basics

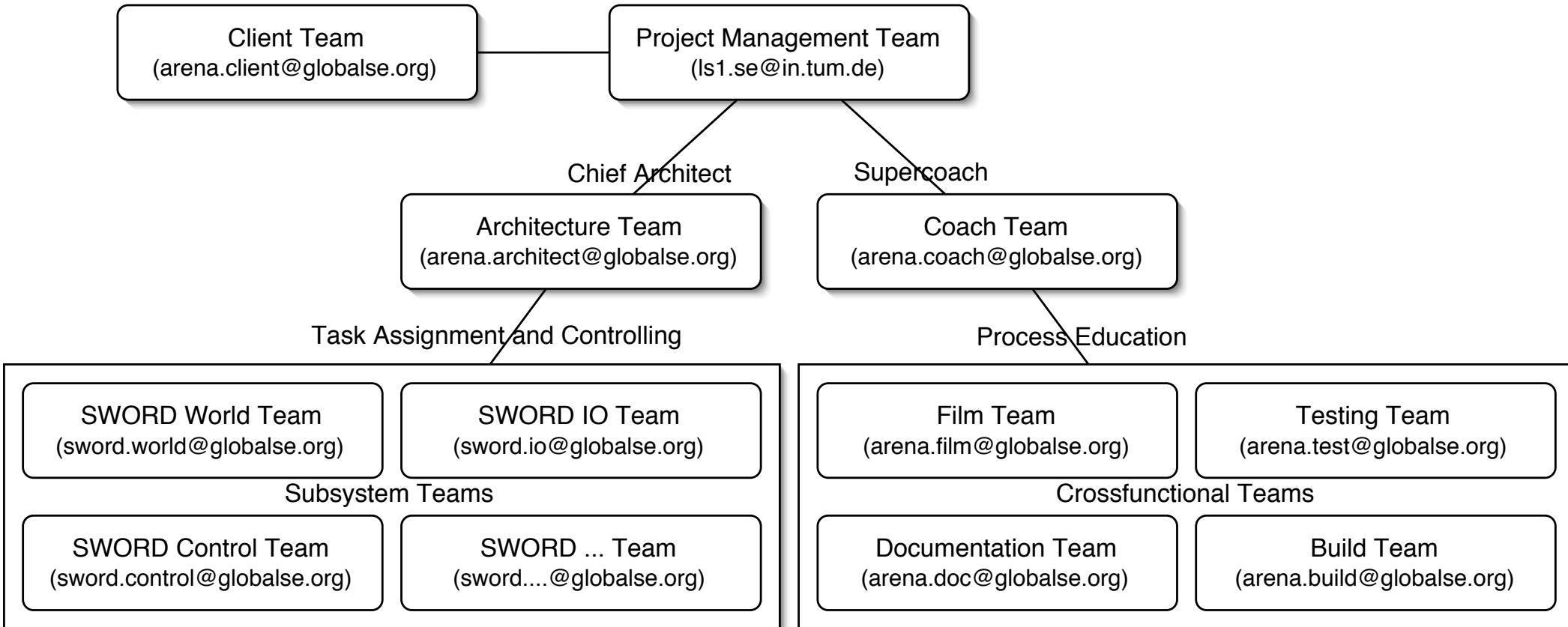
It's

1. a Software Engineering *Praktikum*, just like this one
2. a set of *Bachelor Theses* or *Diploma Theses*
3. a set of *SEPs*
4. fun! We want YOU to join!

# The *Praktikum*

- 16-20 talented and motivated students
- the beloved four crossfunctional teams
- 4-5 dynamically assigned development teams
- 
- *they desperately need coaching*

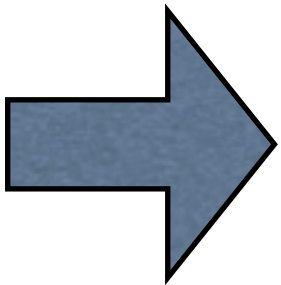
# ARENA II Team Organization Chart



# The *Theses*

- 1/2 Coaching Duties
- 1/2 Work on Infrastructure to enable

GLOBAL  SOFTWARE  
ENGINEERING



New topics can be added, bring your ideas!

## ● Web-based Tools:

● BBoard

● Address Book

● Registration

● Evaluation

● REQuest

● XROADS

## Web-based Tools:

**BBoard**

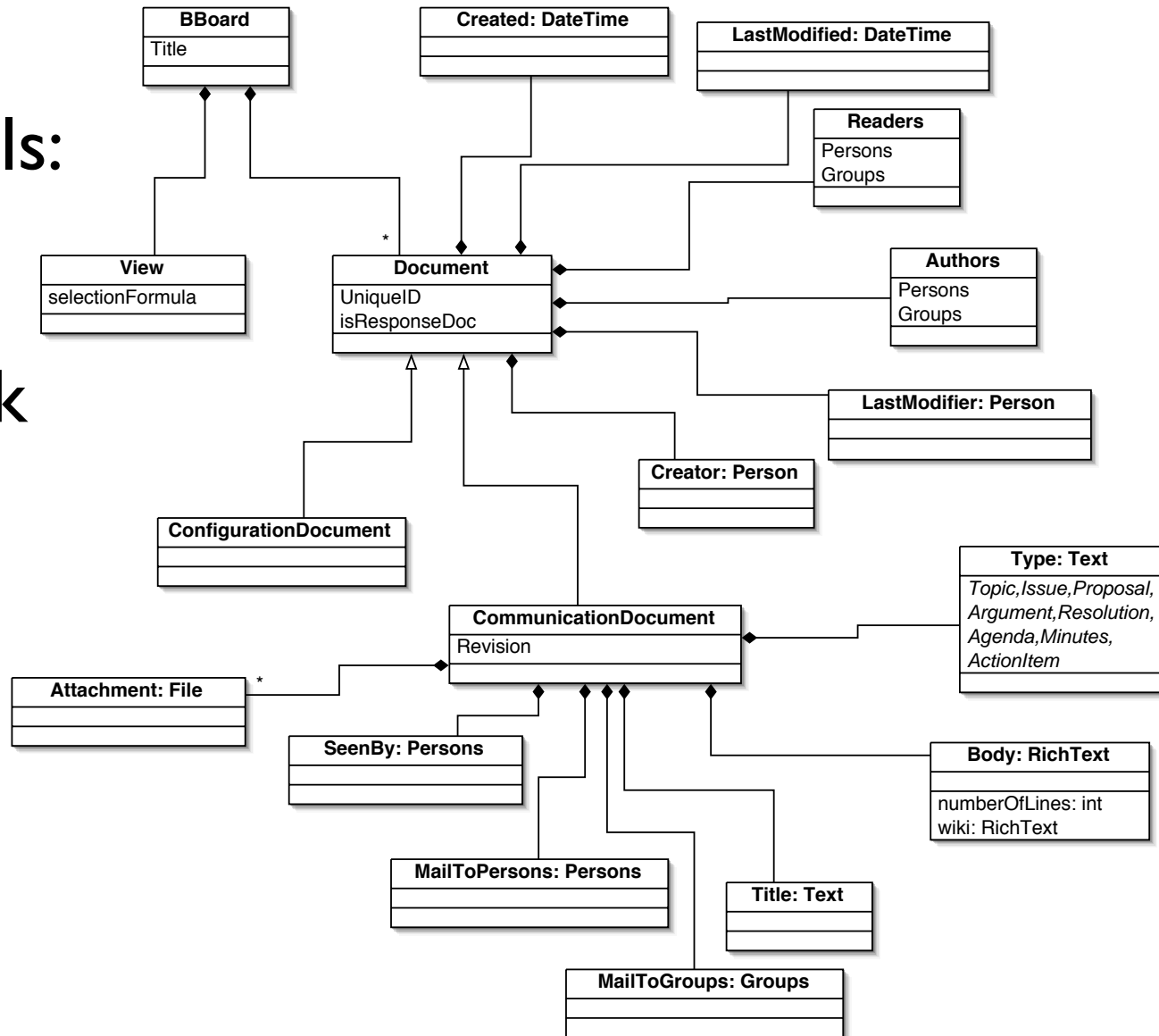
Address Book

Registration

Evaluation

REQuest

XROADS



## Web-based Tools:

BBoard

**Address Book**

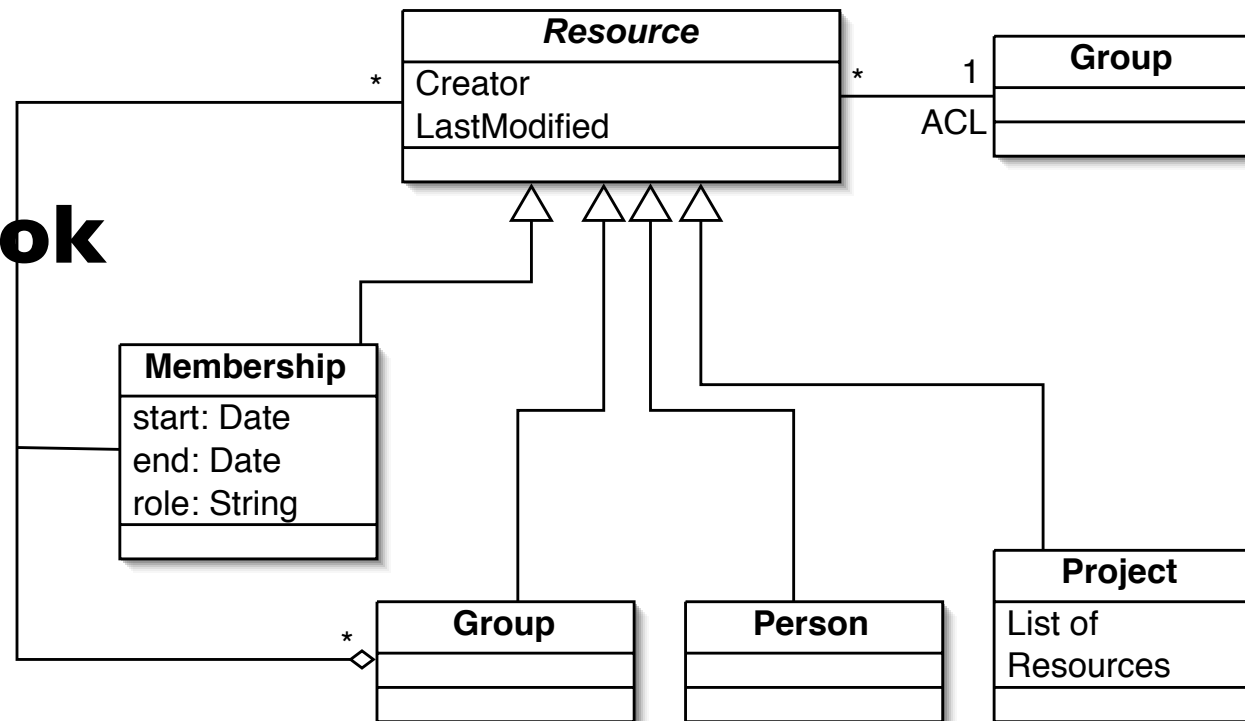
Registration

Evaluation

REQuest

XROADS

## Directory Object Model





## Web-based Tools:

BBoard

Address Book

**Registration**

Evaluation

REQuest

XROADS

The screenshot shows a web browser window titled "ARENA Registration" with the URL <http://arena.globalse.org/registration.nsf>. The browser's address bar includes navigation buttons and a search box with the text "Google". Below the browser window, the website header features the TUM logo, the text "Lehrstuhl für Angewandte Softwaretechnik" and "Applied Software Engineering", and a navigation menu with links for "Home", "People", "Teaching", "Projects", "Services", and "Search". The main content area displays a personalized welcome message: "Welcome, Oliver Creighton, to the ARENA User Registration". The word "ARENA" is rendered in a large, stylized font with a wood-grain texture. To the right, the text "User Registration" is displayed in blue. A sidebar on the right contains a menu with links for "ARENA", "Portal", "Schedule", "Contacts", and "Registration". Below the welcome message, a section titled "Choose what you want to do:" lists several options with blue square icons: "Change your password", "View/Update your account profile", "View Account Requests", "View Registrations", and "View TUM Database". The footer of the page contains the copyright notice "© Lehrstuhl Brügge, projects/arena/registration.nsf".



## Web-based Tools

BBoard

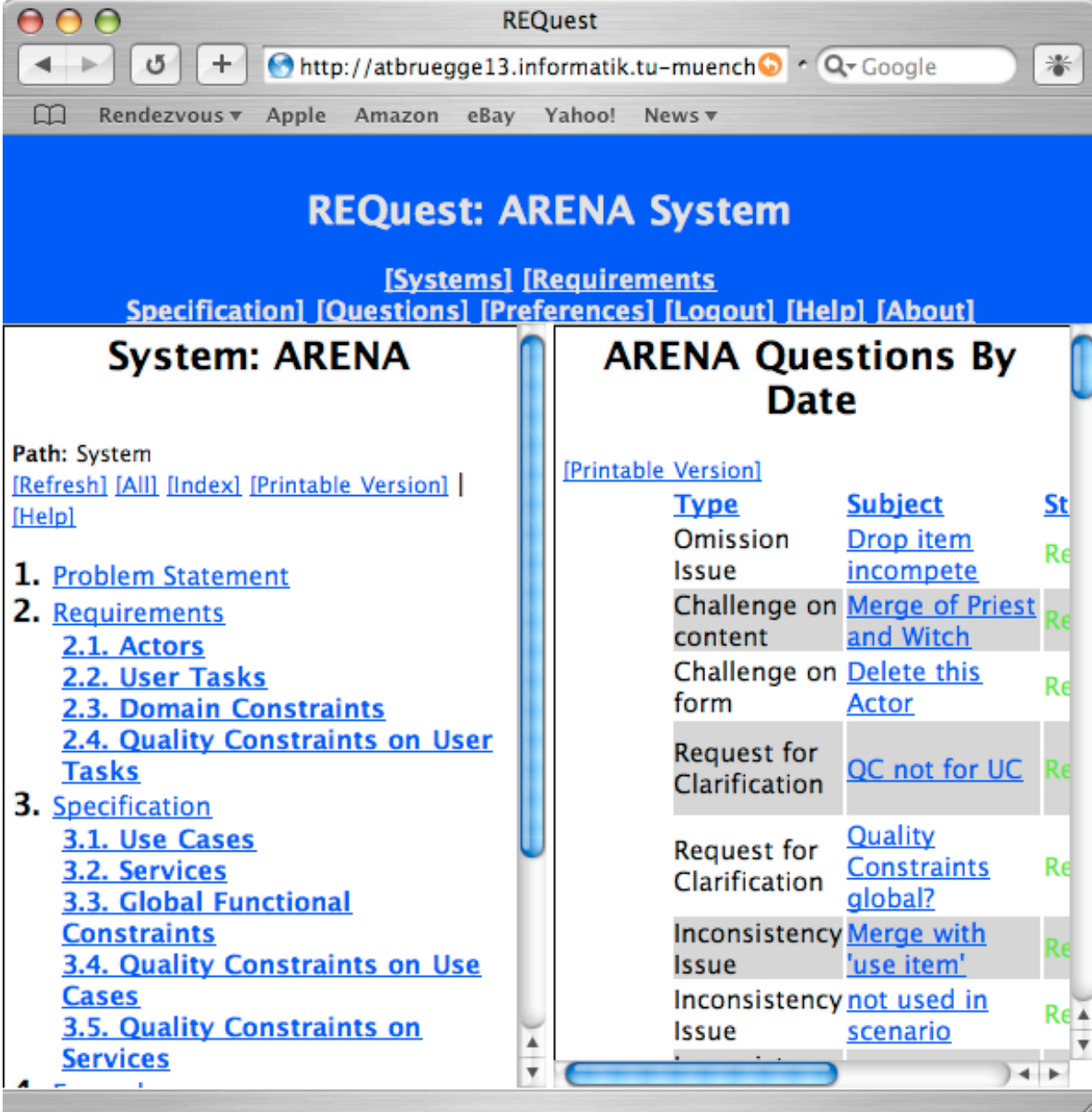
Address Book

Registration

Evaluation

**REQuest**

XROADS



The screenshot shows a web browser window titled "REQuest" with the URL "http://atbruegge13.informatik.tu-muench". The page content is as follows:

### REQuest: ARENA System

[Systems] [Requirements Specification] [Questions] [Preferences] [Logout] [Help] [About]

#### System: ARENA

Path: System  
[\[Refresh\]](#) [\[All\]](#) [\[Index\]](#) [\[Printable Version\]](#) | [\[Help\]](#)

- [Problem Statement](#)
- [Requirements](#)
  - [2.1. Actors](#)
  - [2.2. User Tasks](#)
  - [2.3. Domain Constraints](#)
  - [2.4. Quality Constraints on User Tasks](#)
- [Specification](#)
  - [3.1. Use Cases](#)
  - [3.2. Services](#)
  - [3.3. Global Functional Constraints](#)
  - [3.4. Quality Constraints on Use Cases](#)
  - [3.5. Quality Constraints on Services](#)

#### ARENA Questions By Date

[\[Printable Version\]](#)

Type	Subject	St
Omission	<a href="#">Drop item</a>	Re
Issue	<a href="#">incomplete</a>	Re
Challenge on content	<a href="#">Merge of Priest and Witch</a>	Re
Challenge on form	<a href="#">Delete this Actor</a>	Re
Request for Clarification	<a href="#">QC not for UC</a>	Re
Request for Clarification	<a href="#">Quality Constraints global?</a>	Re
Inconsistency Issue	<a href="#">Merge with 'use item'</a>	Re
Inconsistency Issue	<a href="#">not used in scenario</a>	Re

## Web-based Tools

BBoard

Address Book

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REQuest

**XROADS**

The screenshot shows a web browser window titled "ARENA Statistics". The address bar contains the URL "http://sysiphus.in.tum.de:8880/xroads/St". Below the browser window, the page title is "ARENA Statistics". A text instruction reads: "Click on a number in the table to jump to the **To Do List** with filters automatically set so that you get the resources you are interested in."

Team	Number of resources that this team is resp					
	Status Available	Status Draft	Status Unavailable	Due today	Due tomorrow	Due the day after tomorrow
<a href="#">Build</a>	<a href="#">6</a>	<a href="#">0</a>	<a href="#">0</a>	<a href="#">0</a>	<a href="#">0</a>	<a href="#">0</a>
<a href="#">Coaches</a>	<a href="#">5</a>	<a href="#">0</a>	<a href="#">0</a>	<a href="#">0</a>	<a href="#">0</a>	<a href="#">0</a>
<a href="#">Dev Algorithm</a>	<a href="#">4</a>	<a href="#">0</a>	<a href="#">0</a>	<a href="#">0</a>	<a href="#">0</a>	<a href="#">0</a>
<a href="#">Dev FRAG</a>	<a href="#">10</a>	<a href="#">0</a>	<a href="#">0</a>	<a href="#">0</a>	<a href="#">0</a>	<a href="#">0</a>
<a href="#">Dev HCI</a>	<a href="#">5</a>	<a href="#">0</a>	<a href="#">0</a>	<a href="#">0</a>	<a href="#">0</a>	<a href="#">0</a>
<a href="#">Dev Network</a>	<a href="#">6</a>	<a href="#">0</a>	<a href="#">0</a>	<a href="#">0</a>	<a href="#">0</a>	<a href="#">0</a>
<a href="#">Dev SWORD-Engine</a>	<a href="#">4</a>	<a href="#">0</a>	<a href="#">0</a>	<a href="#">0</a>	<a href="#">0</a>	<a href="#">0</a>
<a href="#">Documentation</a>	<a href="#">6</a>	<a href="#">0</a>	<a href="#">1</a>	<a href="#">0</a>	<a href="#">0</a>	<a href="#">0</a>
<a href="#">Film</a>	<a href="#">5</a>	<a href="#">2</a>	<a href="#">9</a>	<a href="#">1</a>	<a href="#">0</a>	<a href="#">0</a>
<a href="#">Framework</a>	<a href="#">6</a>	<a href="#">0</a>	<a href="#">0</a>	<a href="#">0</a>	<a href="#">0</a>	<a href="#">0</a>

- CASE Tools

- Subversion (CVS++)

- Eclipse, Ant, Together

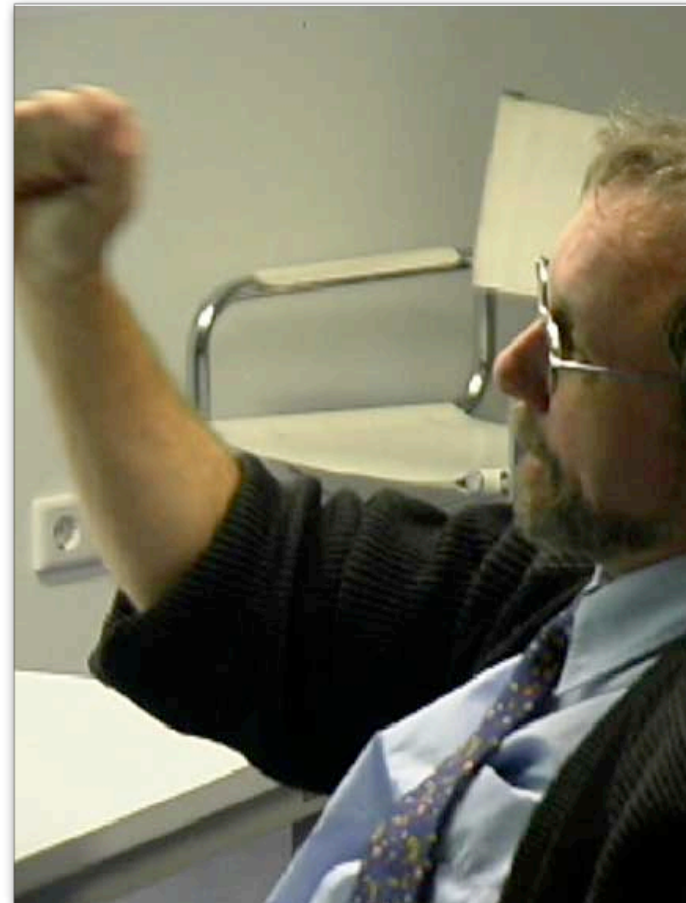
- Awareness Builder

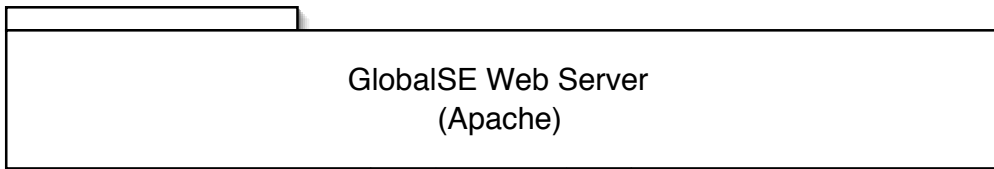


- Lotus Notes Tools:

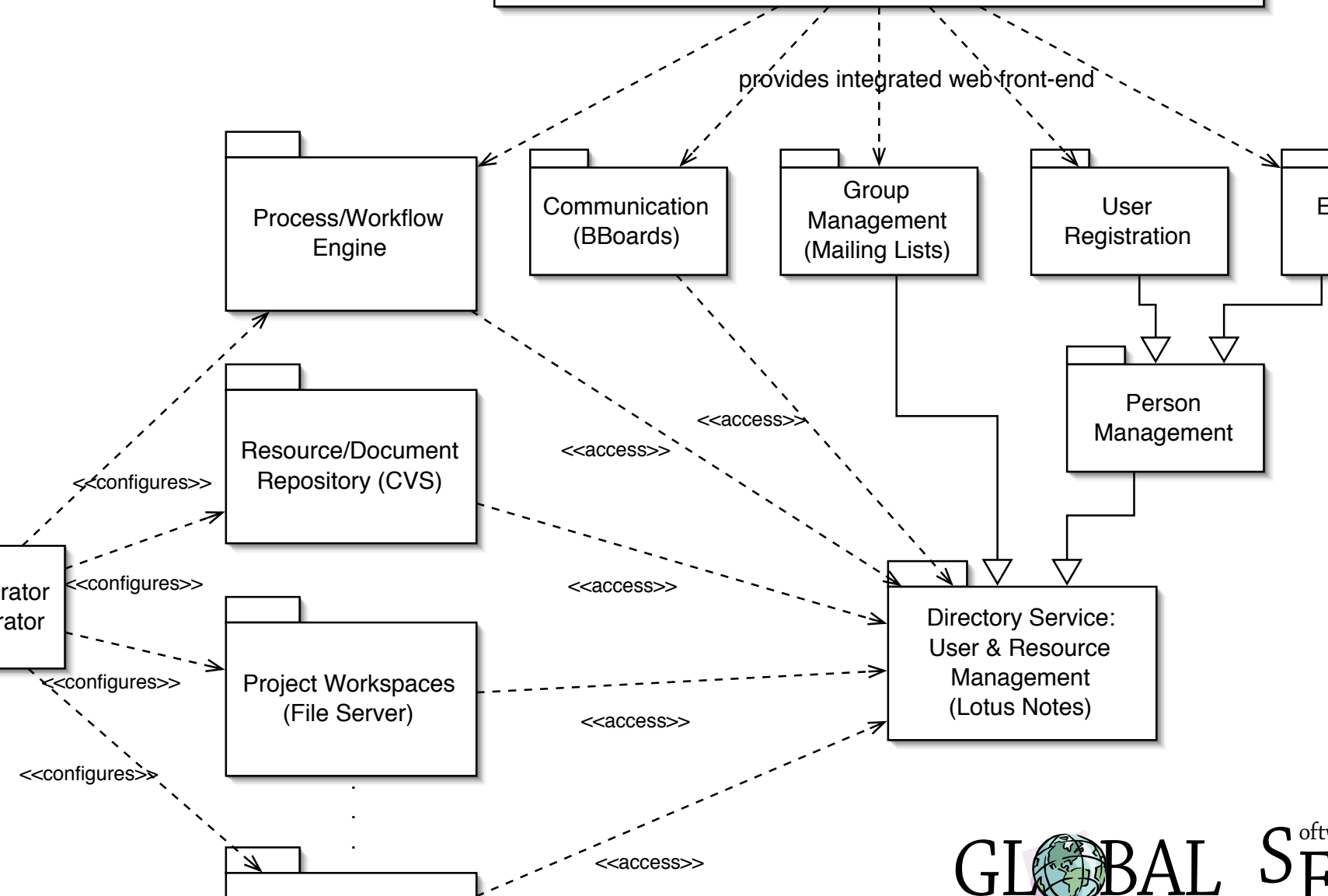
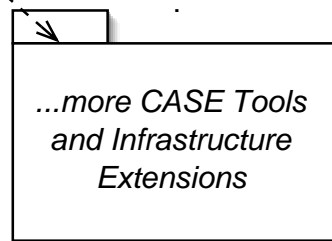
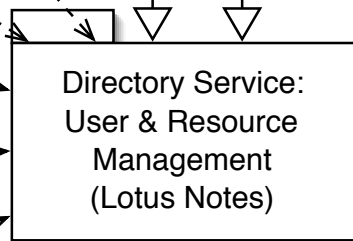
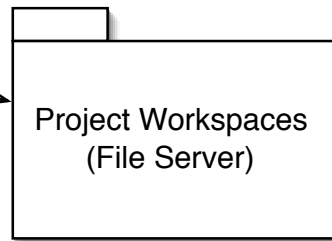
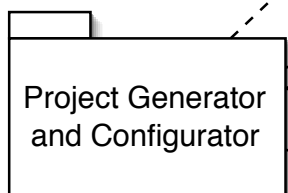
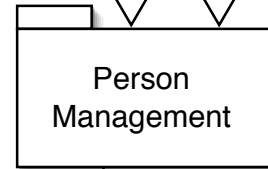
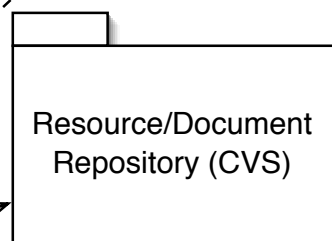
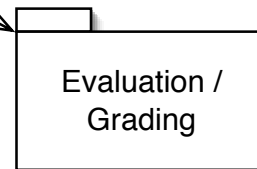
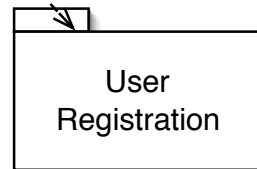
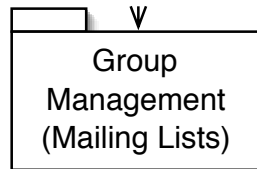
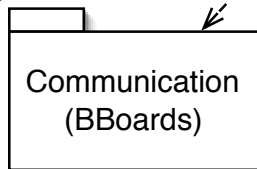
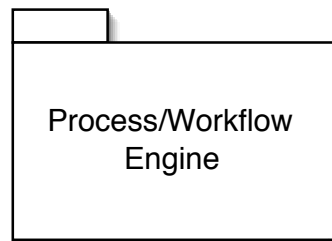
- Grading

- Project Configurator





provides integrated web front-end



# New Zealand

- First iteration of trans-asian cooperation
- Topic: Next step of *our* system
- Problem Statement will be updated
- Couple of students/teachers in a one-year Software Engineering course
- Good introduction point for Master/PhD there

**Next Steps**



# Grading

All deliverables need to be finished to the spirit, not to the letter.

- 
- 

🌟 Missing Deliverables: No Schein

🌟 Unsatisfactory Deliverables: All grades +1.0 on every Schein.

# iBooks

- Return: **Thursday** 10:00 - 11:59 a.m.
- Martina Hilla and Florian Schneider assess condition
- Depreciation will be collected