

Synergy Distributed Meeting Scheduler (SDMS)

Project Presentation

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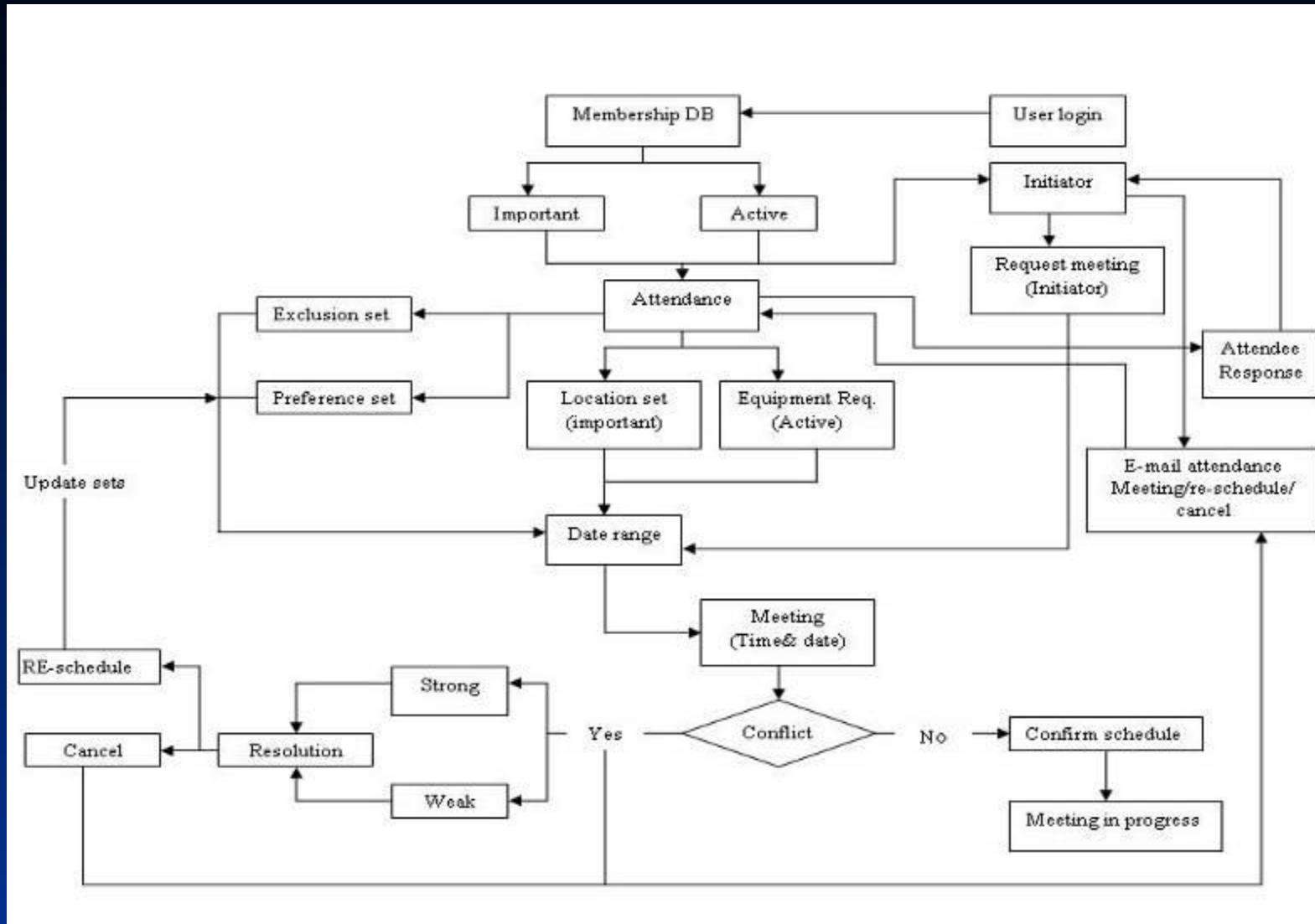
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- System Level Class Diagram
- Activity Class Diagram
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Project Overview

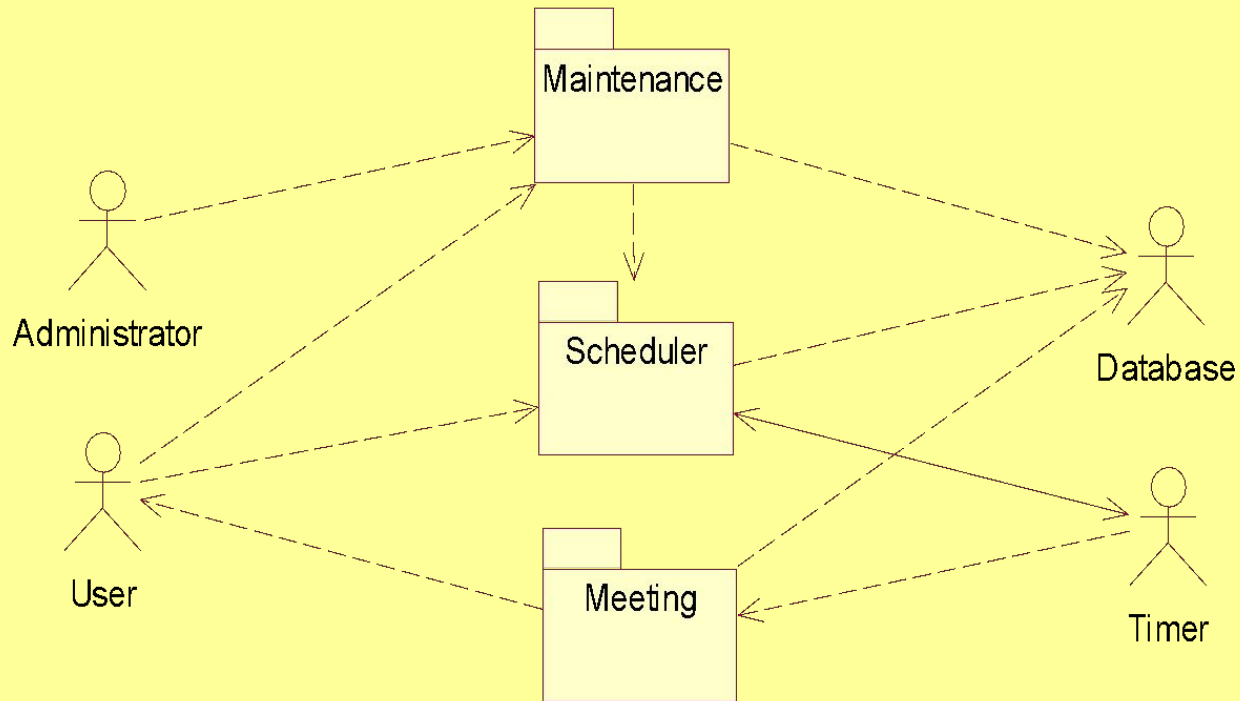
SDMS is a system simply refers to on-line scheduling between businesses personals as opposed to the more familiar way by calling and scheduling a meeting between businesses SDMS systems are a way of bringing business partners together in one location or across countries at the same time.



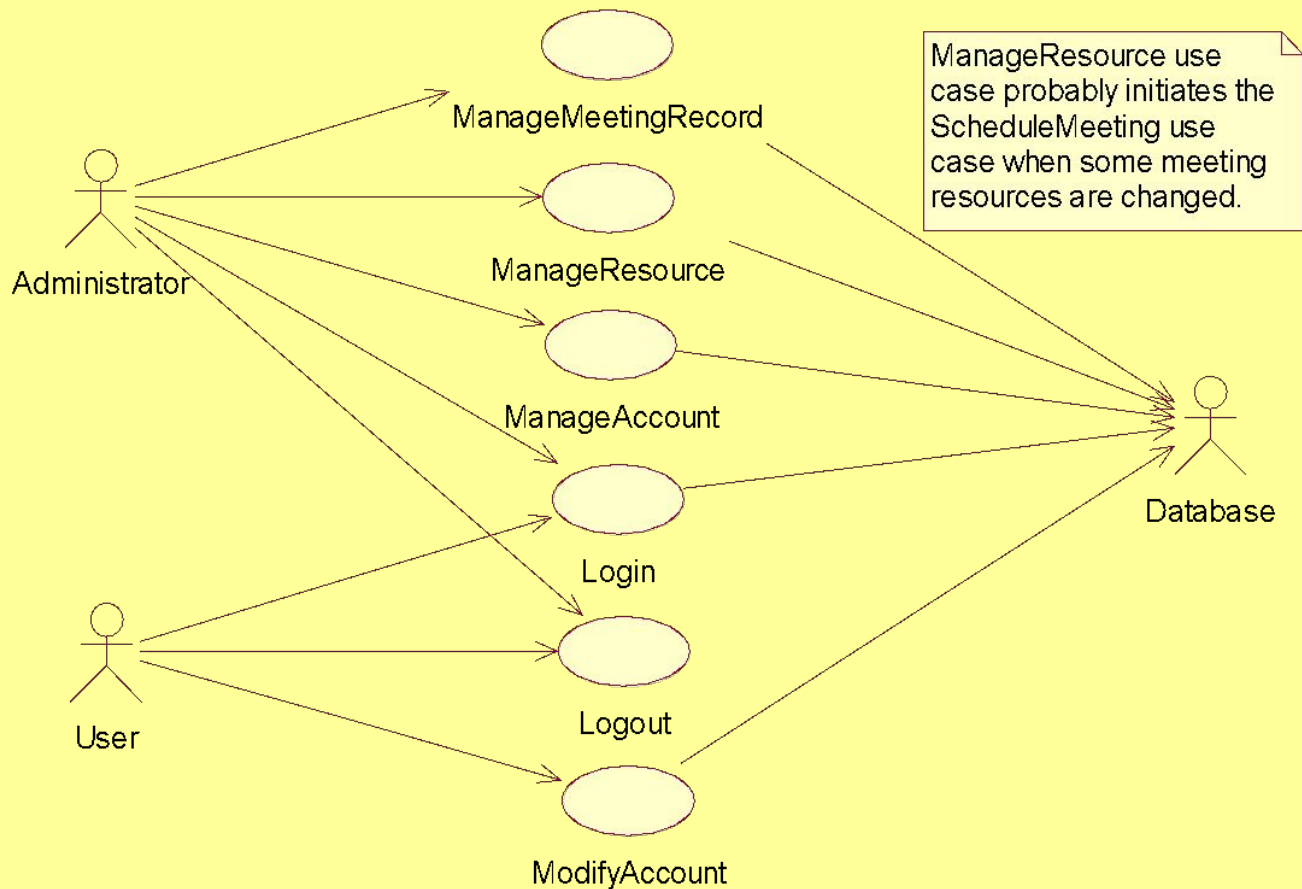
Informal requirement Description



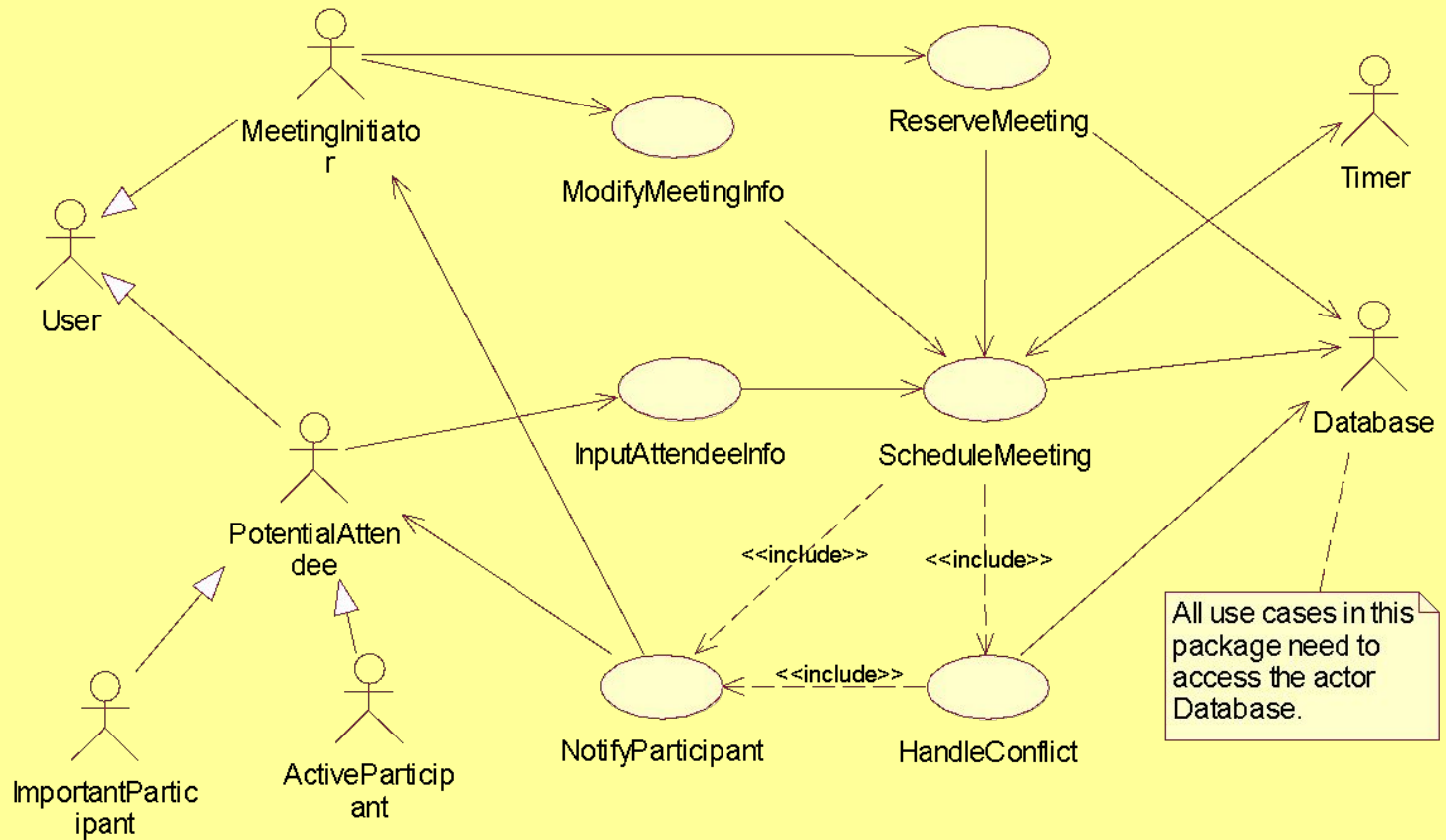
Use Case Diagram (Package)



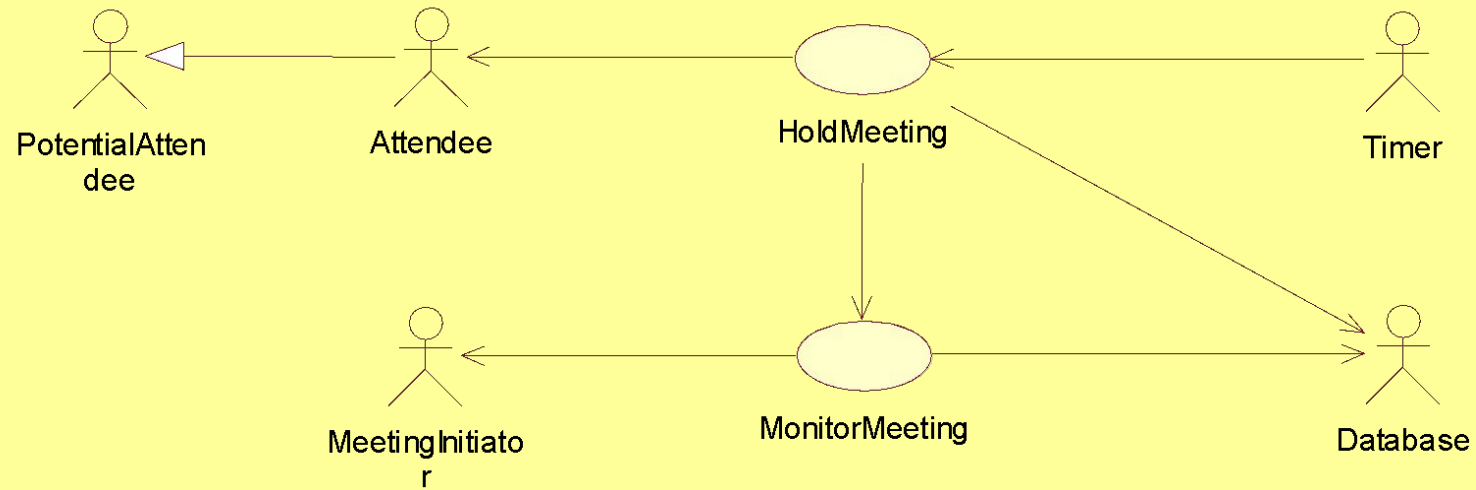
Use Case Diagram (Maintenance)



Use Case Diagram (Scheduler)

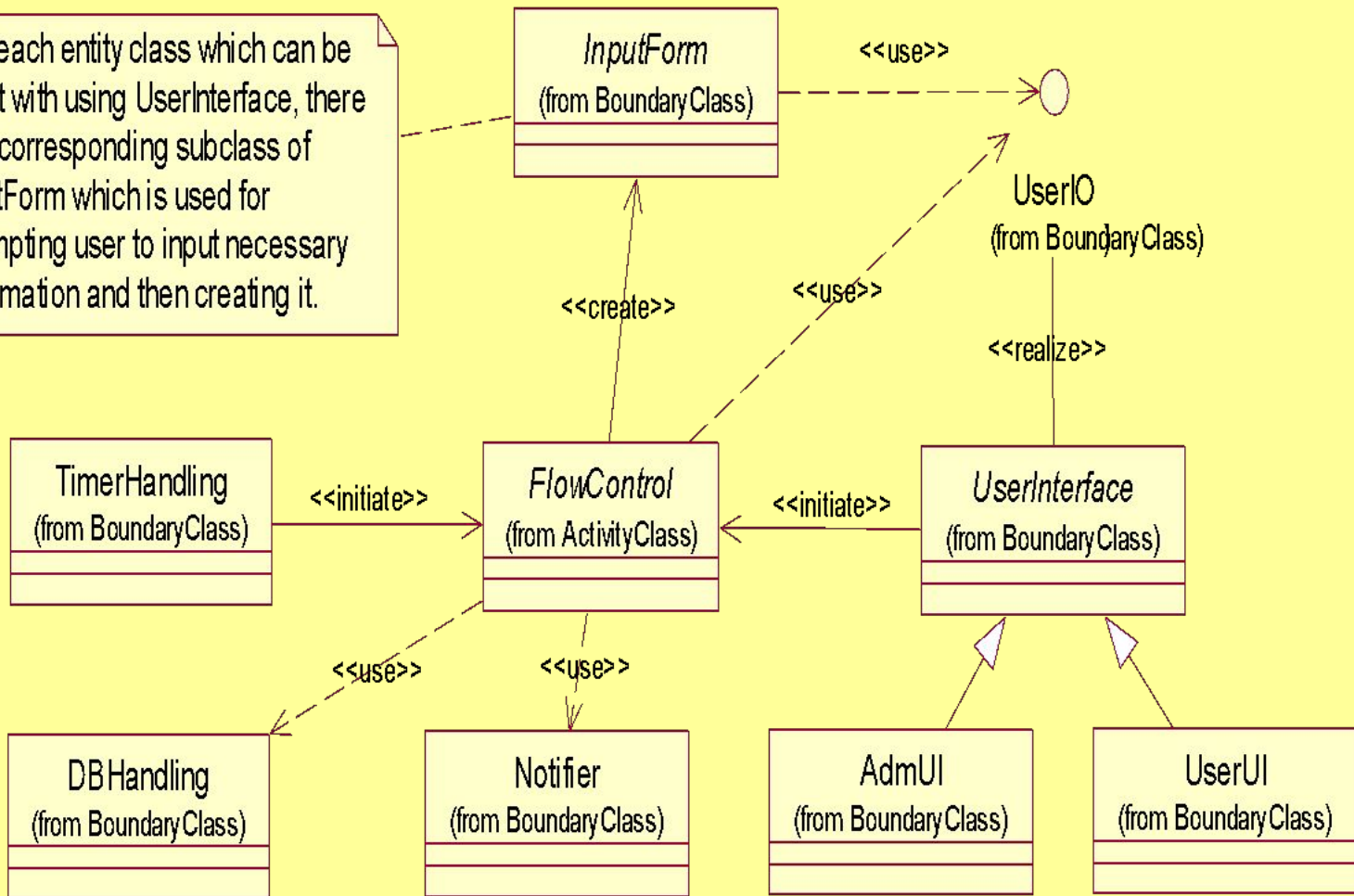


Use Case Diagram (Meeting)

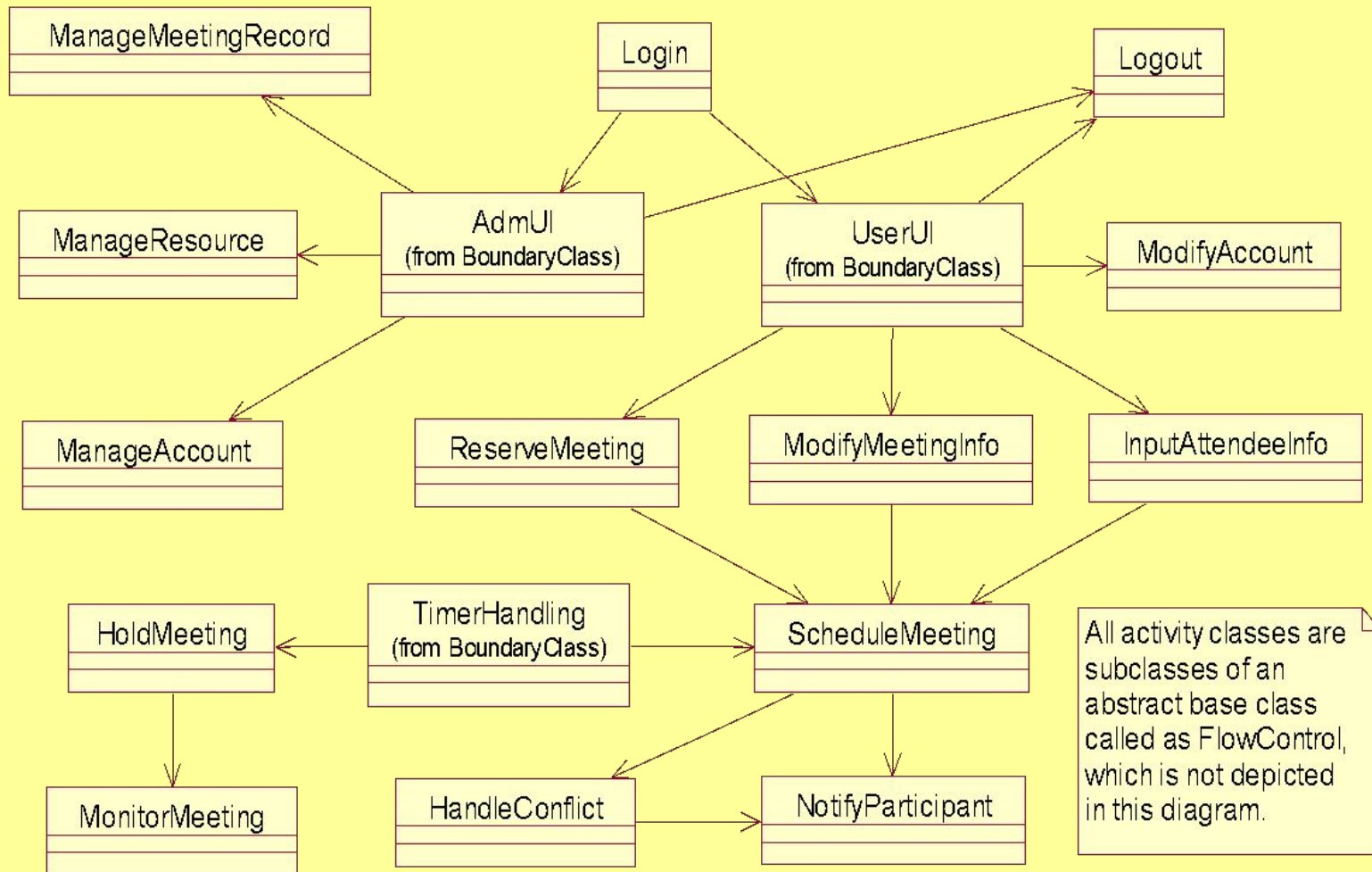


Class Diagram (System level)

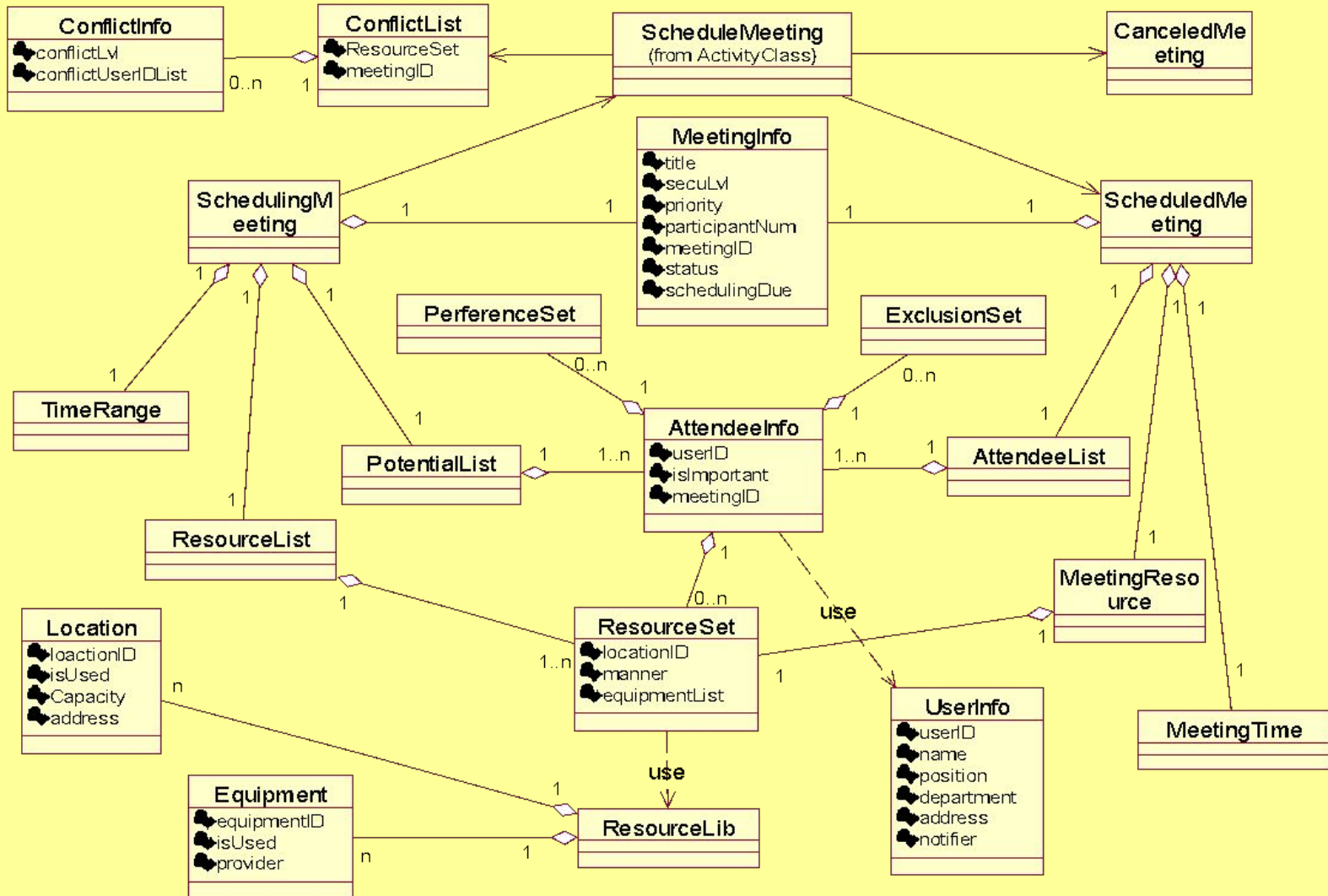
For each entity class which can be input with using UserInterface, there is a corresponding subclass of InputForm which is used for prompting user to input necessary information and then creating it.



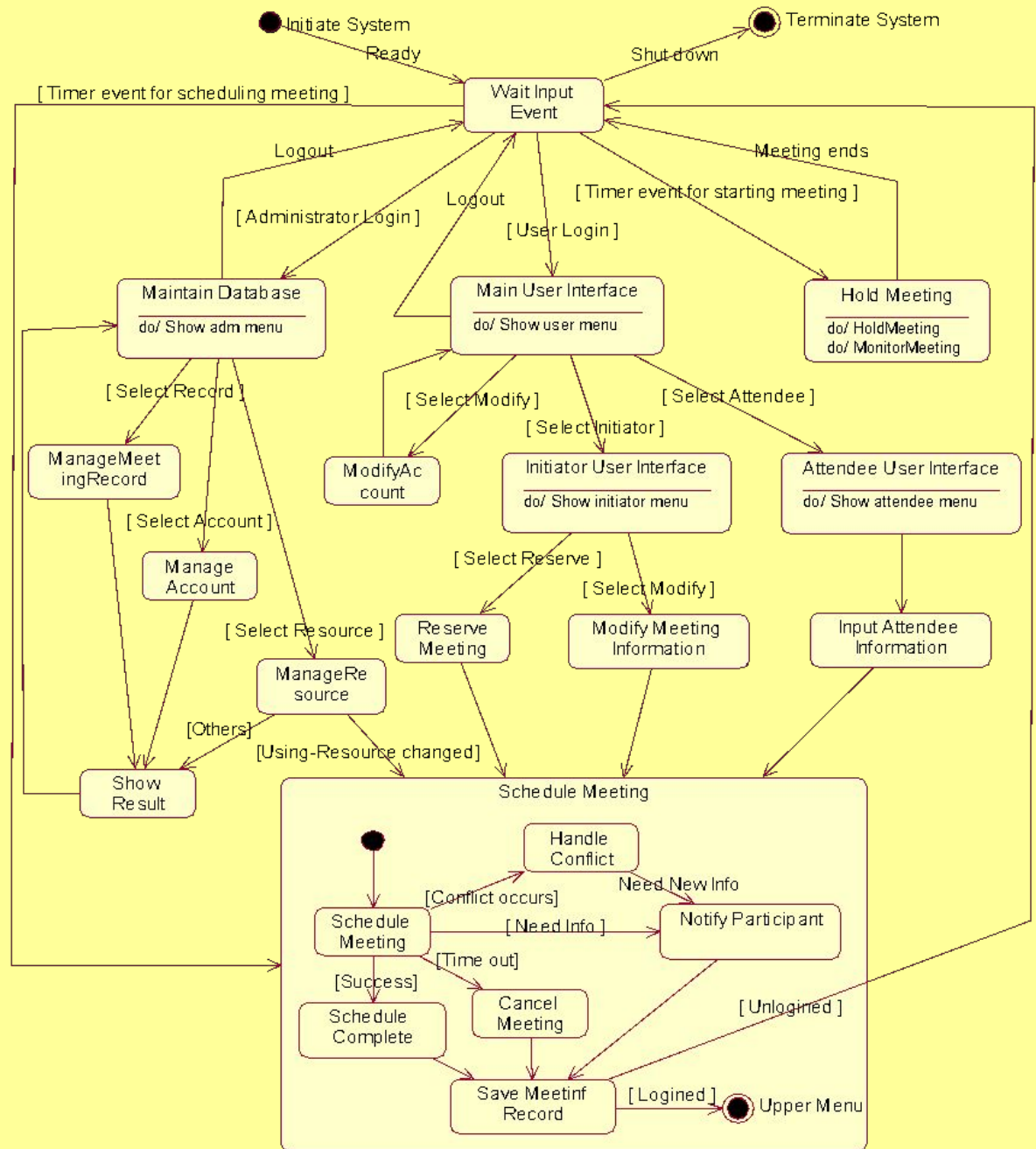
Activity Class Diagram



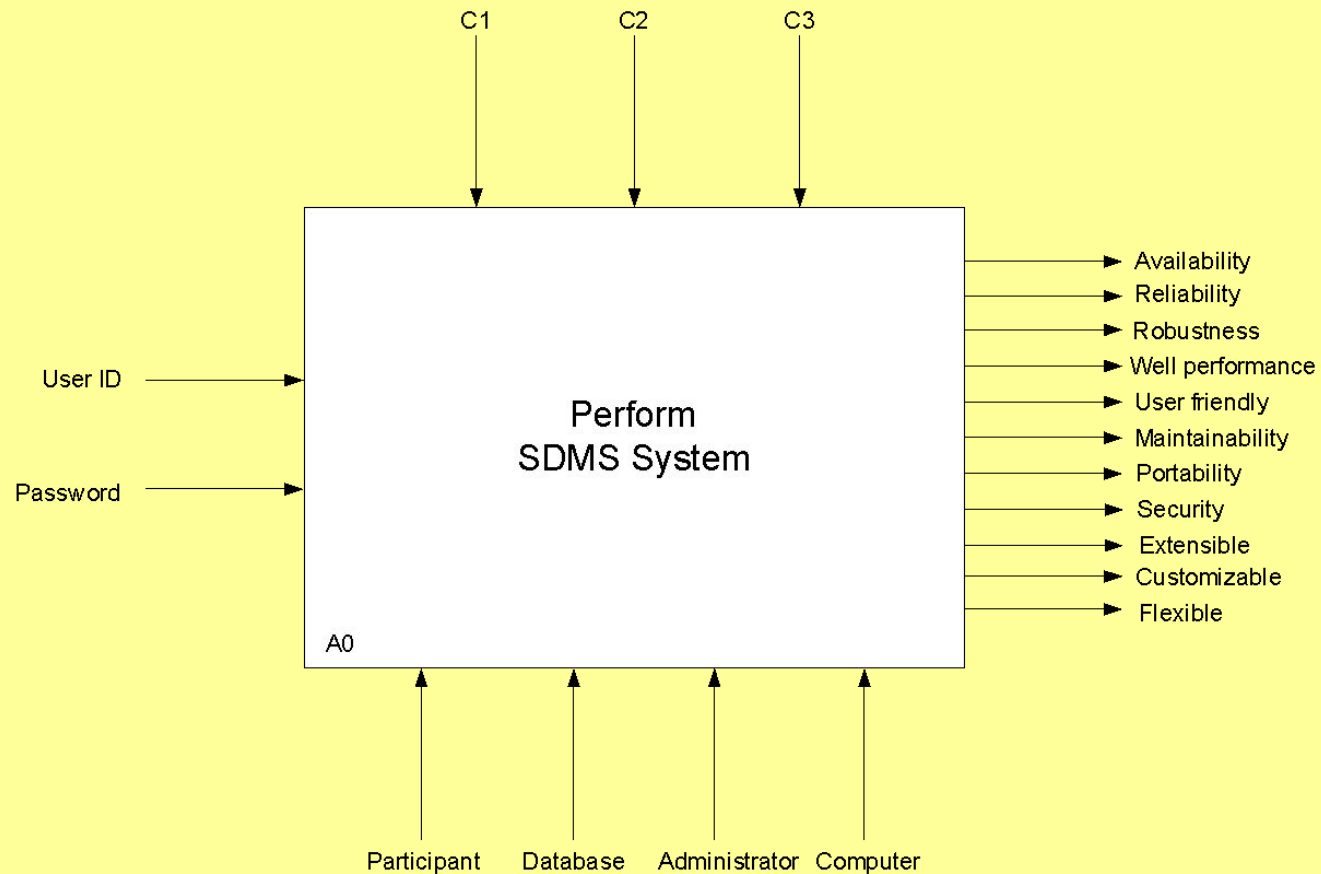
Entity Class Diagram



Statechart Diagram



Non Functional Requirements



Prototype

A screenshot of a web browser window displaying the prototype for Synergy Distributed Meeting Systems. The browser is America Online 9.0, and the URL is http://www.utdallas.edu/~hxc053000/SDMS/SDMS_Main.html.

Synergy Distributed Meeting Systems

[Administrator](#)
[About us](#)
[Contact us](#)

Welcome to SDMS

Please enter your name and password to reserve your meeting

User Login

User Name:

Password:



The illustration shows three business professionals in a meeting. A man in a light blue shirt is standing and pointing at a document on a round table. A woman in a purple jacket and a man in a white shirt and red tie are seated at the table, looking at the document. There are yellow papers and a pen on the table.

Windows taskbar: AOL TopSpeed™ Done | Window (3) | Allowing Pop-ups (0) | Amenas's Vault | start | ARNENA'S (F:) | 2 - Microsoft Word | phase2 - Microsoft W... | America Online 9.0 O... | 9:08 PM

Prototype

The screenshot displays a web browser window titled "America Online 9.0 Optimized SE provided by Dell® - [SDMS-Synergy Distributed Meeting Systems]". The address bar shows the URL "http://www.utdallas.edu/~hxc053000/SDMS/SDMS_Main.html". The browser's menu bar includes File, Edit, Mail, Community, Services, Safety, Window, Keyword, Sign Off, and Help. The toolbar contains icons for Read, Write, IM, People, Safety, Settings, Music, Finance, Dell, Expressions, Buzzline, Remind Me, Greetings, and Moviefone. The main content area features a large red heading "Synergy Distributed Meeting Systems" in a serif font. Below this, a black sidebar on the left contains three red links: "Administrator", "About us", and "Contact us". The main content area is titled "SDMS" and contains the text "Please fill in the information regarding your meeting". Below this text are four form fields: "User Status:" with a text input containing "Active Member", "Meeting Location:" with a dropdown menu showing "Helton Hotel", "Meeting Provider Status:" with a dropdown menu showing "Initiator", and "Meeting Scheduled Date:" with a text input containing "10/3/2005". At the bottom of the form are two buttons: "Submit" and "Reset". The browser's status bar at the bottom shows "AOL TopSpeed™ Done" on the left and "Window (3)", "Allowing Pop-ups (0)", and "Amenas's Vault" on the right. The Windows taskbar at the very bottom shows the Start button, system tray icons, and several open applications: "ARNENA'S (F:)", "2 - Microsoft Word", "phase2 - Microsoft W...", and "America Online 9.0 O...". The system clock shows "9:08 PM".

Synergy Distributed Meeting Systems

Administrator
About us
Contact us

SDMS

Please fill in the information regarding your meeting

User Status:

Meeting Location:

Meeting Provider Status:

Meeting Scheduled Date:

Prototype

America Online 9.0 Optimized SE provided by Dell® - [SDMS-Synergy Distributed Meeting Systems]

File Edit Mail Community Services Safety Window Keyword Sign Off Help

Read Write IM People Safety Settings Music Finance Dell Expressions Buzzline Remind Me Greetings Moviefone

Quick Start [http://www.utdallas.edu/~hxc053000/SDMS/SDMS_Main.html](#) Go Search Favorites

Synergy Distributed Meeting Systems

[Administrator](#)

[About us](#)

[Contact us](#)

SDMS

Please fill in the information regarding the meeting

Attendee Status:

Attendee Name:

Preferred Meeting Location:

Preferred Date:

Exclude Date:

AOL TopSpeed™ Done Window (3) Allowing Pop-ups (0) Amenas's Vault

start ARNENA'S (F:) 2 - Microsoft Word phase2 - Microsoft W... America Online 9.0 O... 9:08 PM

Thanks !