

# Synergy Distributed Meeting Scheduler (SDMS)

## Project Presentation

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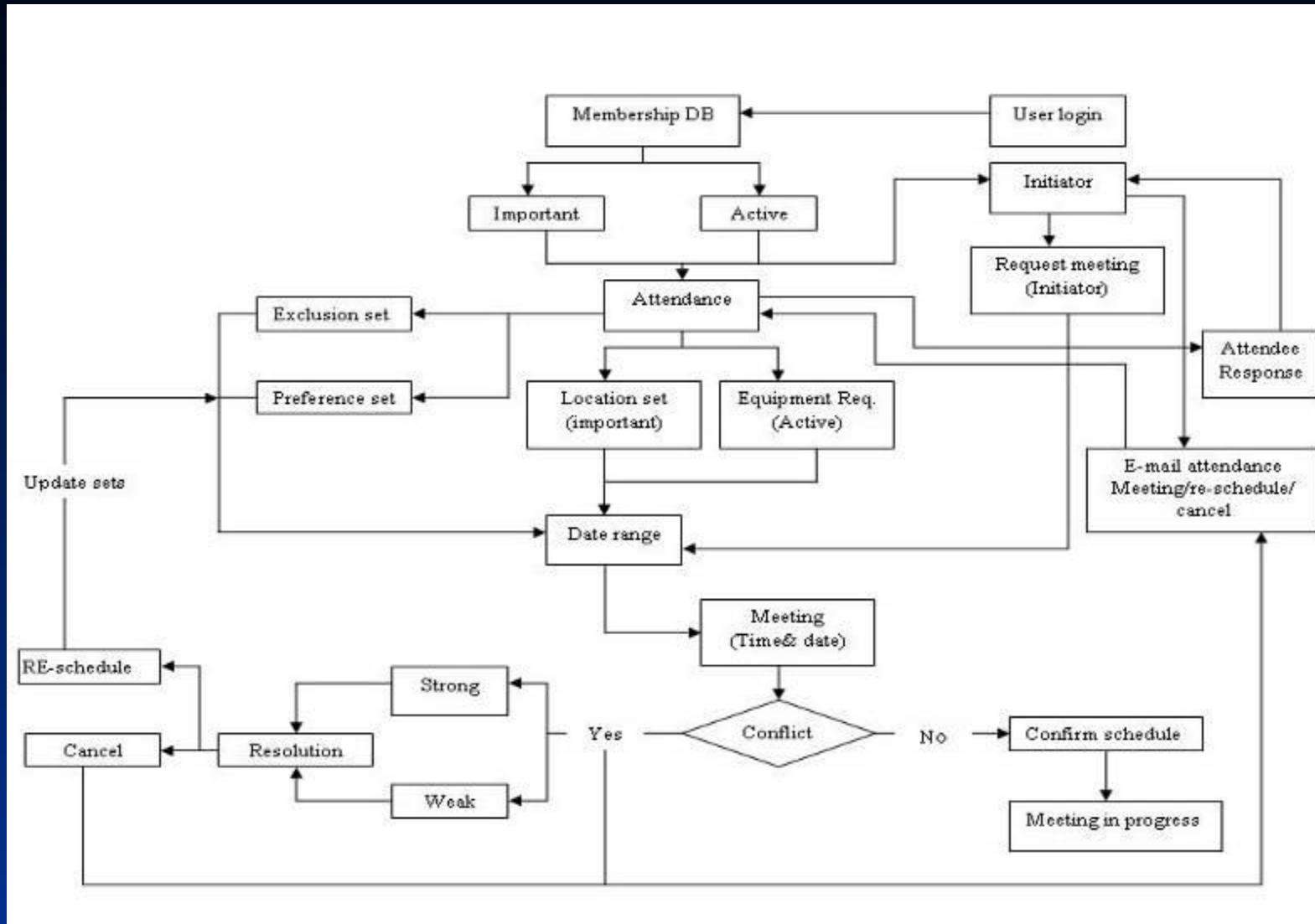
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# Project Overview

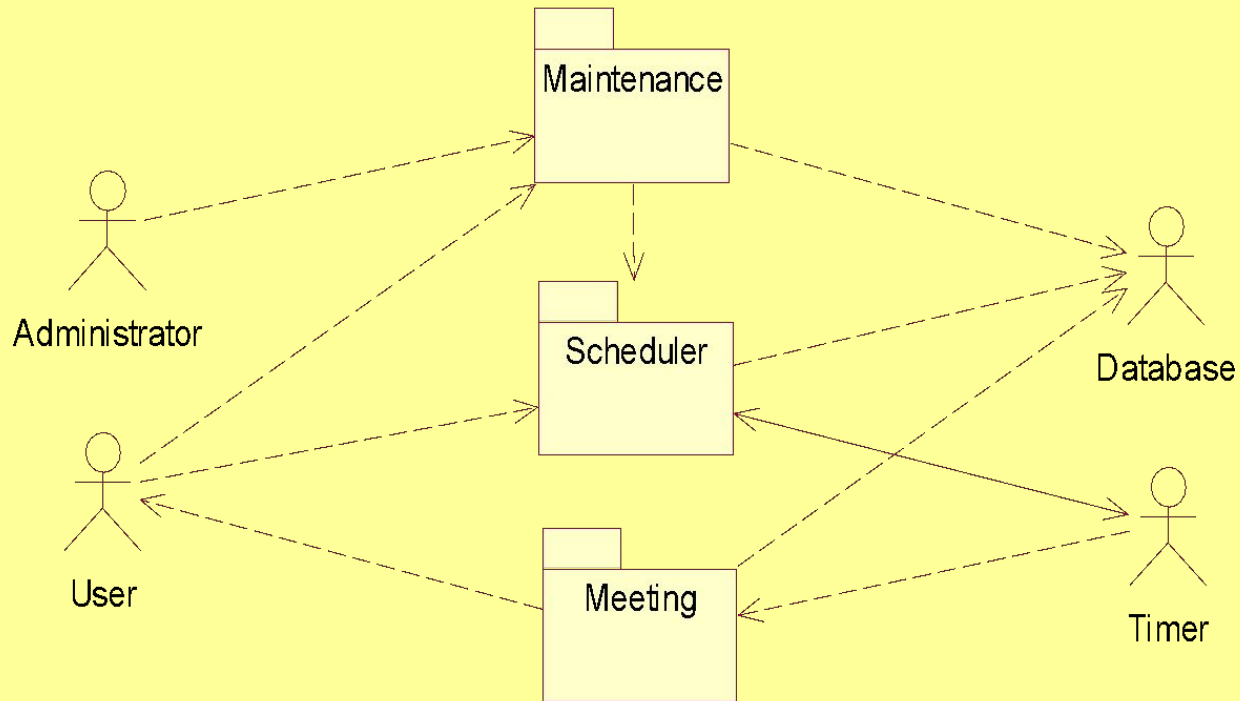
SDMS is a system simply refers to on-line scheduling between businesses personals as opposed to the more familiar way by calling and scheduling a meeting between businesses SDMS systems are a way of bringing business partners together in one location or across countries at the same time.



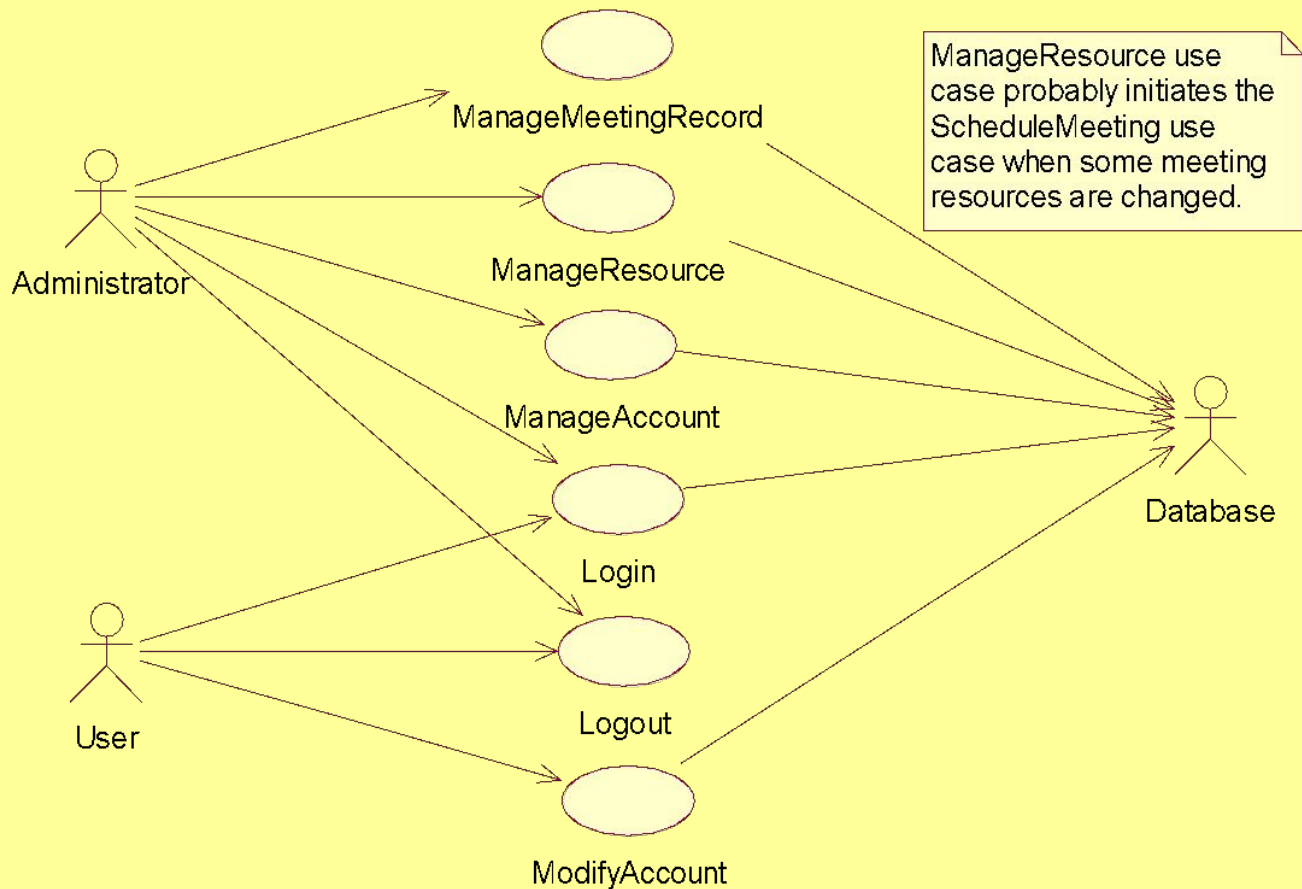
# Informal requirement Description



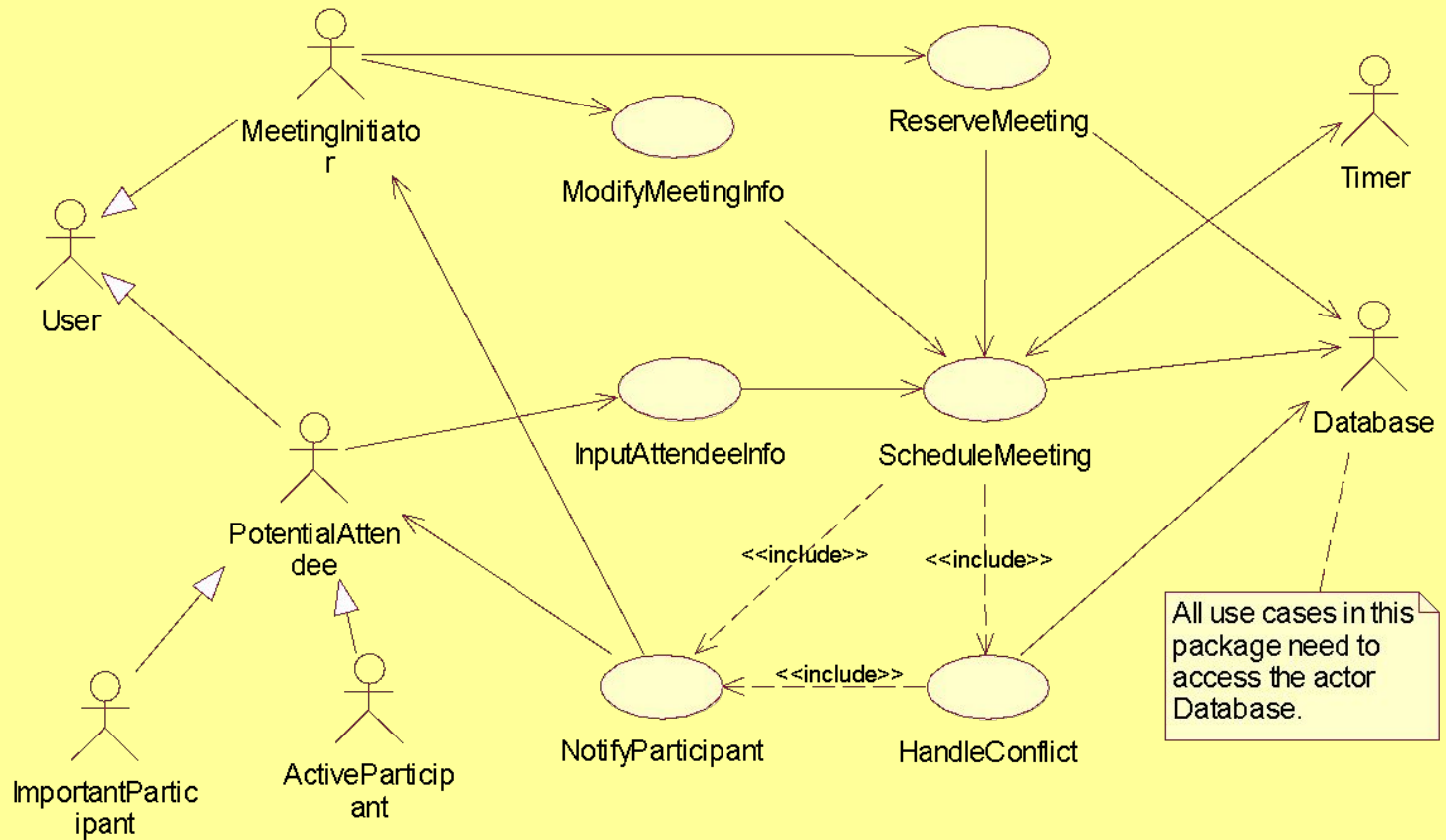
# Use Case Diagram (Package)



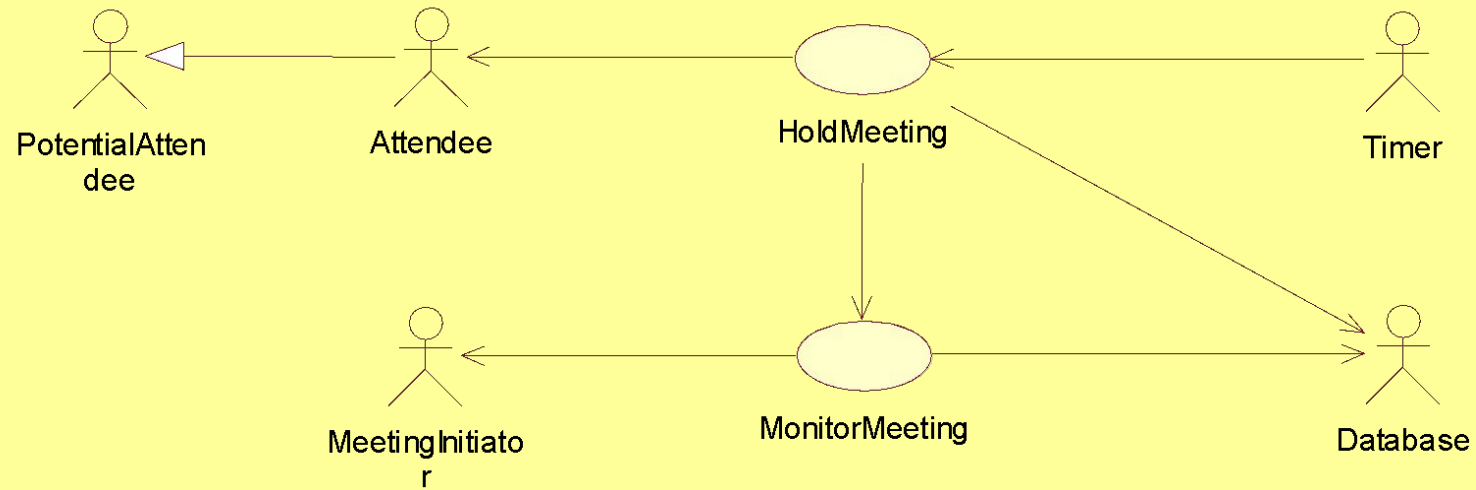
# Use Case Diagram (Maintenance)



# Use Case Diagram (Scheduler)



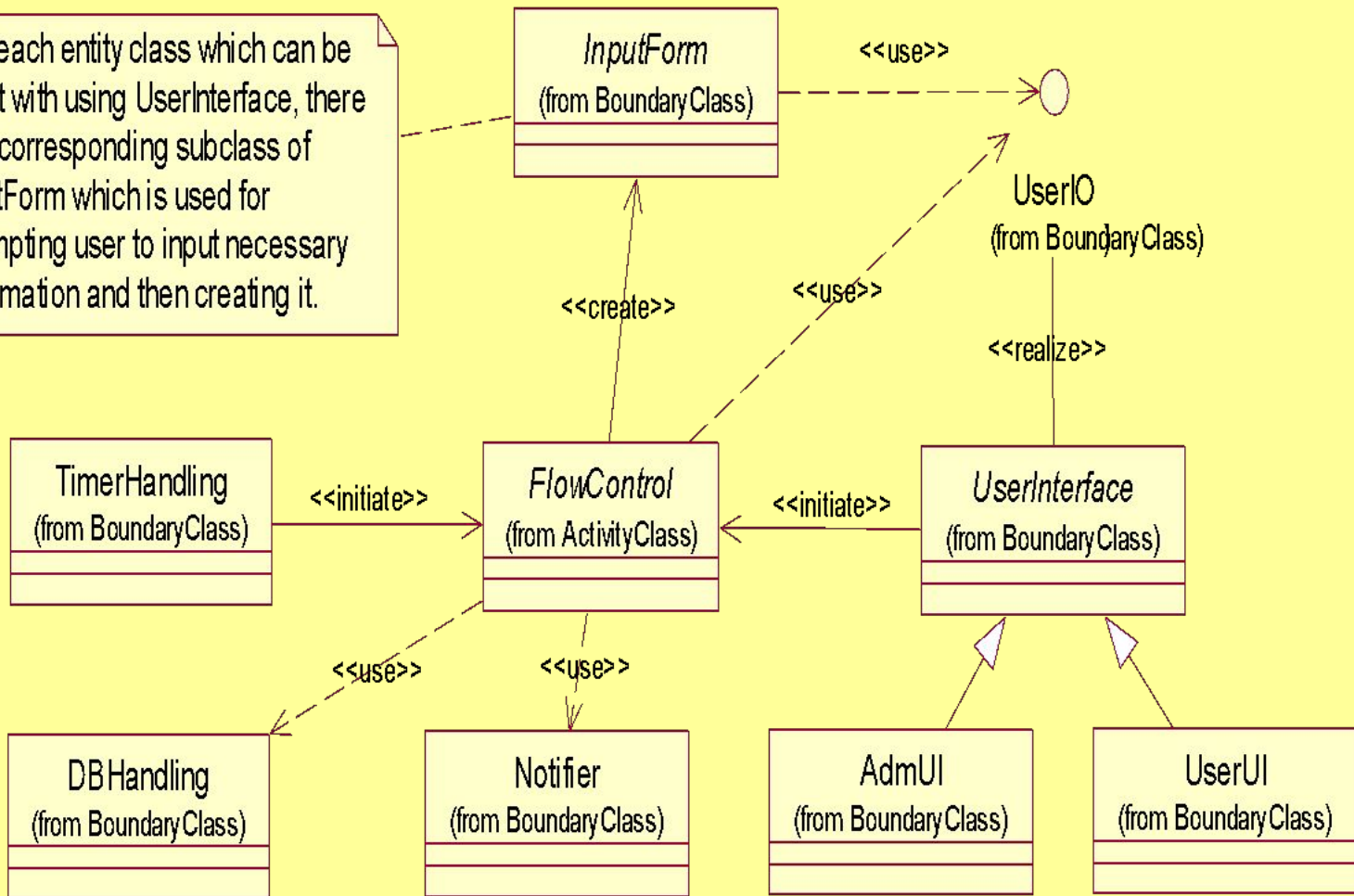
# Use Case Diagram (Meeting)



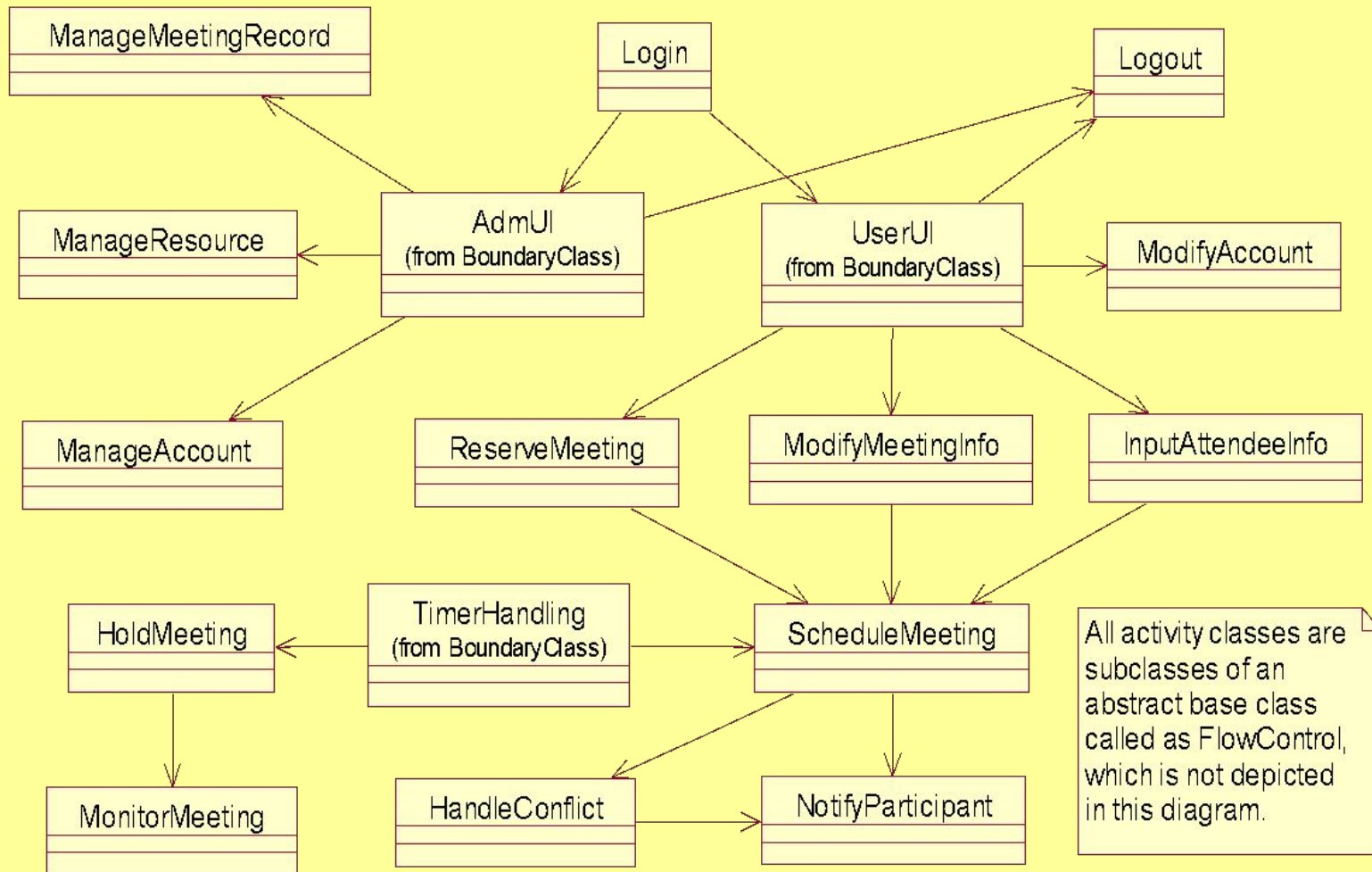


# Class Diagram (System level)

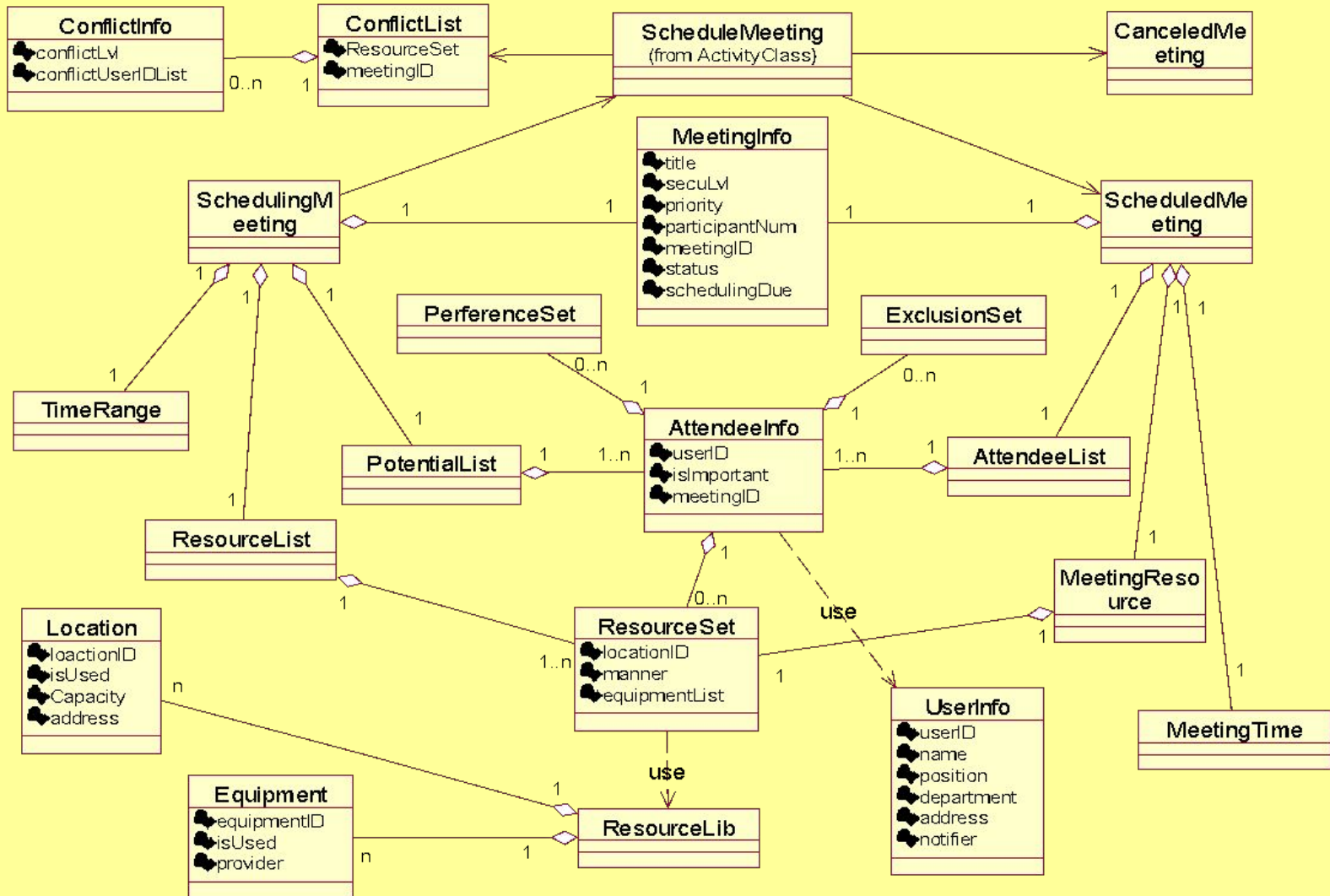
For each entity class which can be input with using UserInterface, there is a corresponding subclass of InputForm which is used for prompting user to input necessary information and then creating it.



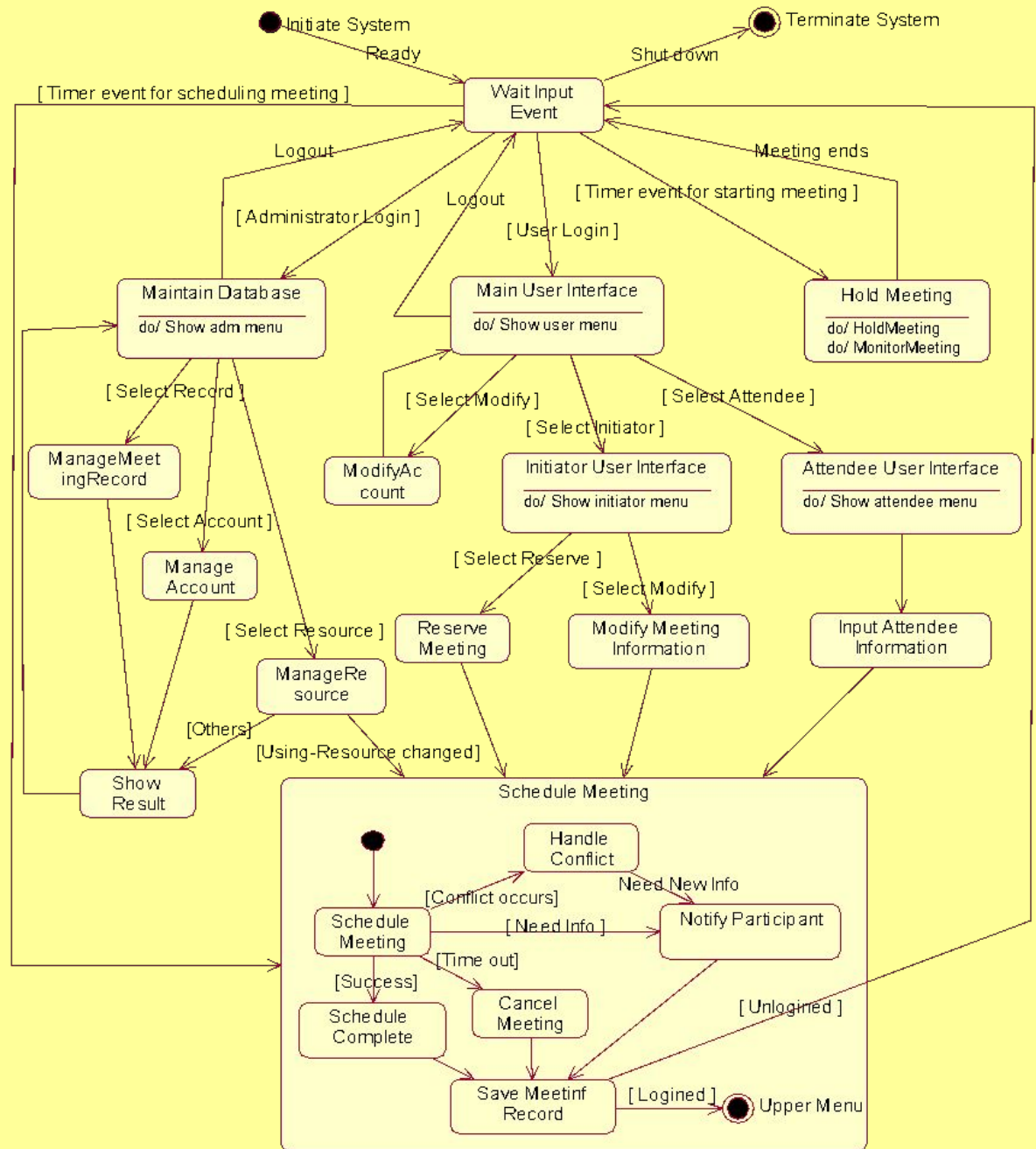
# Activity Class Diagram



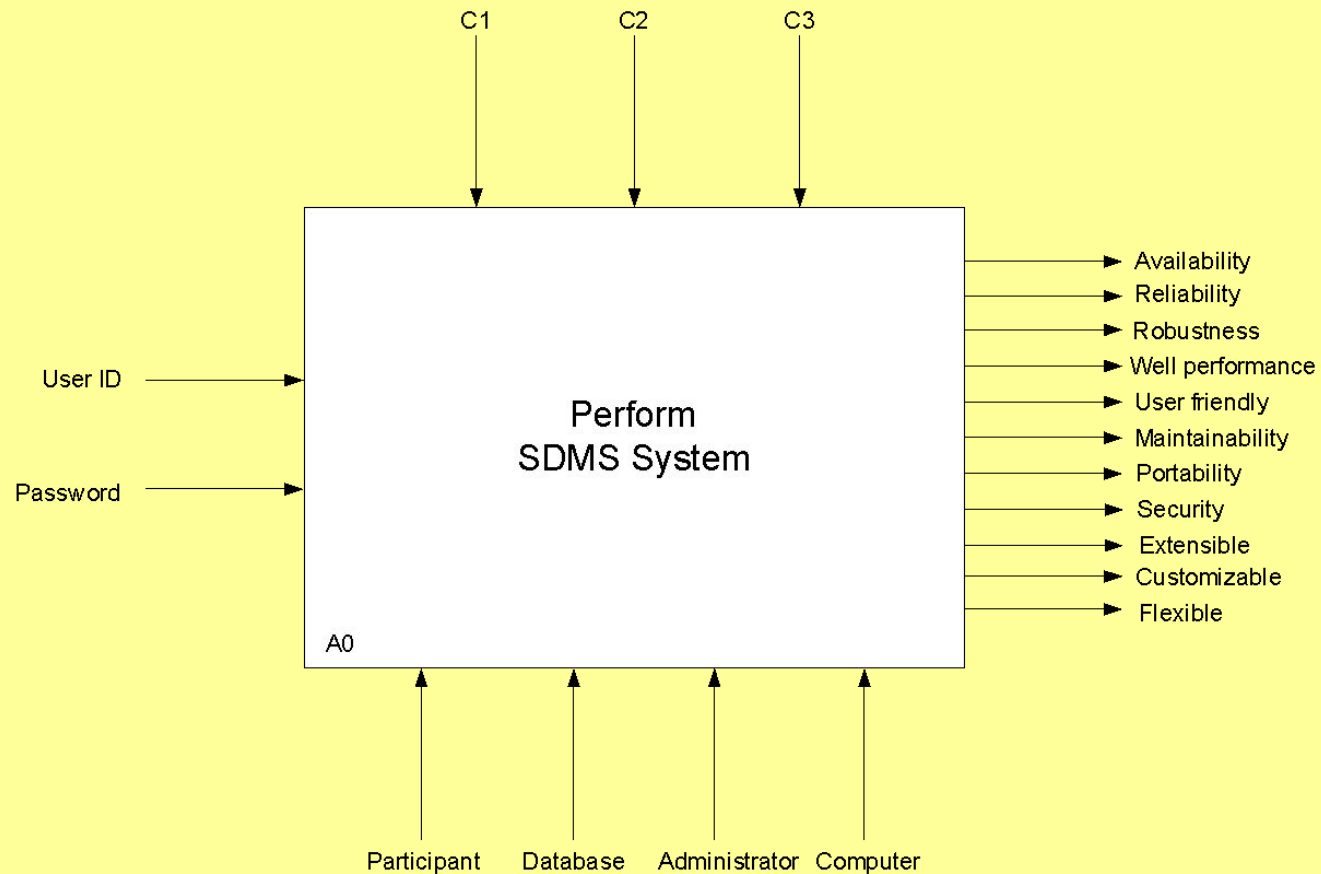
# Entity Class Diagram



# Statechart Diagram



# Non Functional Requirements



# Prototype

A screenshot of a web browser window displaying the prototype for Synergy Distributed Meeting Systems (SDMS). The browser is America Online 9.0, and the URL is [http://www.utdallas.edu/~hxc053000/SDMS/SDMS\\_Main.html](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 browser's taskbar at the bottom shows several open applications: ARNENA'S (F:), 2 - Microsoft Word, phase2 - Microsoft W..., and America Online 9.0 O... The system clock indicates 9:08 PM.

# Prototype

The screenshot shows 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 page features a large red header "Synergy Distributed Meeting Systems" and a navigation menu on the left with links for "Administrator", "About us", and "Contact us". The main content area is titled "SDMS" and contains a form with the following fields:

- User Status:
- Meeting Location:
- Meeting Provider Status:
- Meeting Scheduled Date:

At the bottom of the form are "Submit" and "Reset" buttons. The browser's taskbar at the bottom shows the Start button, system tray icons, and open applications including "ARNENA'S (F:)", "2 - Microsoft Word", "phase2 - Microsoft W...", and "America Online 9.0 O...". The system clock shows "9:08 PM".



# 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:**

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 !