



Welcome

Mr. Jay Bebb
&
Mr. Brian Peppiatt



Falcon Enterprises

- Rudolph Dussault
- Tom Gentile
- Paul Mahar
- Kimberly Milton (Team Leader)
- Michelle Milton
- Kimberly White



Today's Presenters

Kimberly Milton – Introduction & Conclusion

Thomas Gentile – User Interfaces

Kimberly White – Dataflow and Environments



Agenda

- Prototypes
- Data Flow Diagrams
- Production Environment
- Development Environment
- Gantt Chart
- Summary
- A Look Ahead



SIENACollege



Home About Siena Academics News Student Life Search

Let's make a match



Freshman login here



Returning students login here

lets make a match is an online roommate pairing game. It is a service provided for you, the student by your friends at [Residence life](#). Click your class above to log in, and be prepared to make new friends!

Siena College Webmaster
Please contact webmaster@siena.edu for questions regarding this page.
Last Modified: 10/10/2003
Sienna College 2003 © - [Disclaimer](#)

Connect to match.siena.edu



match.siena.edu

User name:

Password:

Remember my password

OK Cancel



SIENAcolllege



- [Home](#)
- [About Siena](#)
- [Academics](#)
- [News](#)
- [Student Life](#)
- [Search](#)

[Home](#)

Welcome Bob Smith

78 students out of 347 have created profiles so far.
9 students are currently logged on

This page will contain information pertaining to your account. Also it will serve as a homepage for the matching game

[Update your profile](#) [Search for matches](#)





SIENAcolllege



- Home
- About Siena
- Academics
- News
- Student Life
- Search

Create your Profile

[Home](#)

1. Gender:

Male

2. Smoking preference: (Note: all buildings and rooms are smoke free)

Non-smoker

3. What type of housing would you prefer to live in? (you may not get in if you choose it)

Standard Room

4. My Radio is Usually Playing:

Country

5. What is your degree of athletic involvement?

Div. 1 sports team

6. What are your sleeping habits?

Go to bed late, wake up late

7. What are your study habits?

Study in the library

File Edit View Favorites Tools Help

Back Forward Stop Refresh Home Search Favorites Media Mail Print Web Stop Home Person Chat People

Address Go

Links Toshiba Access prometheus Free Hotmail RealPlayer tvguide siena mail Weather 12211 Yahoo Free AOL & Unlimited Internet Rediscover AOL

7. What are your study habits?

8. What school are you in at Siena?

9. If you had a problem with something your roommate was doing, how would you tell her/him?

10. How often do you vacuum your room?

11. If you had \$25 on a Friday night and no work to do, what would you do?

12. How loud do you like to play your music?

13. How do you feel about your roommate borrowing your stuff?

14. What Kind of relationship are you looking for?

15. How do would you feel about overnight visitors?

16. How religious are you?

15. How do you feel about overnight visitors?

The more the merrier, as long as they don't go through my stuff

16. How religious are you?

Do not practice a religion

17. What are some hobbies/activities that you enjoy?

- Hiking
- Soccer
- Volleyball
- Playing an instrument
- Reading
- Lacrosse
- Swimming
- Singing
- Baseball
- Tennis
- Ice Hockey
- Field Hockey
- Football
- Golf
- Softball
- Acting
- Dancing
- Cheerleading
- Running
- Painting/Drawing

18. Additional information about yourself:

[Empty text input field]

Siena College Webmaster
Please contact webmaster@siena.edu for questions regarding this page.
Last Modified: 10/10/2003
Siena College 2003 © - [Disclaimer](#)



SIENAcolllege



- [Home](#)
- [About Siena](#)
- [Academics](#)
- [News](#)
- [Student Life](#)
- [Search](#)

Match Results

- 100% [Bob Thomson](#)
- 100% [Tim Harvey](#)
- 100% [Leroy Johnson](#)
- 90% [Rudy Dussault](#)

Siena College Webmaster
 Please contact webmaster@siena.edu for questions regarding this page.
 Last Modified: 10/10/2003
 Siena College 2003 © - [Disclaimer](#)

- [Home](#)
- [Profile](#)



SIENAcolllege



- [Home](#)
- [About Siena](#)
- [Academics](#)
- [News](#)
- [Student Life](#)
- [Search](#)

Results for Bob Smith

Your Choices

1. Do you smoke?

no

=

Bob's Choices

no

2. What is your degree of athletic involvement?

Sports Team

x

Exercise a few times a week

3. My Radio is Usually Playing:

Country

=

Country

[Contact Bob Smith](#) | [Next Result](#)

Siena College Webmaster
 Please contact webmaster@siena.edu for questions regarding this page.
 Last Modified: 10/10/2003
 Siena College 2003 © - [Disclaimer](#)



SIENAcolllege



- [Home](#)
- [About Siena](#)
- [Academics](#)
- [News](#)
- [Student Life](#)
- [Search](#)

[Home](#)

Request a roommate

You have chosen to request Bob Smith as your roommate.
 Bob has not yet chosen you...
 Do you wish to continue?

Siena College Webmaster
 Please contact webmaster@siena.edu for questions regarding this page.
 Last Modified: 10/10/2003
 Siena College 2003 © - [Disclaimer](#)



SIENAcolllege



- [Home](#)
- [About Siena](#)
- [Academics](#)
- [News](#)
- [Student Life](#)
- [Search](#)

Welcome Jay Bebb

There are Currently X number of students out of X number Total registered.
 The system status is Normal.
 Accounts need to be deleted in X number of days.

[Roommates](#) | [Tasks](#) | [Permissions](#)

Siena College Webmaster
 Please contact webmaster@siena.edu for questions regarding this page.
 Last Modified: 10/10/2003
 Siena College 2003 © - [Disclaimer](#)

[Home](#)



SIENAcolllege



- [Home](#)
- [About Siena](#)
- [Academics](#)
- [News](#)
- [Student Life](#)
- [Search](#)

Administrator Tasks

- [Reset System](#)
- [Add Freshmen](#)
- [Add Returning student](#)
- [Change Passwords](#)
- [Review Roommates](#)
- [View Database](#)

Siena College Webmaster
Please contact webmaster@siena.edu for questions regarding this page.
Last Modified: 10/10/2003
Siena College 2003 © - [Disclaimer](#)

[Home](#)



SIENAcolllege



- [Home](#)
- [About Siena](#)
- [Academics](#)
- [News](#)
- [Student Life](#)
- [Search](#)

Welcome Jay Bebb

There are Currently X number of students out of X number Total registered.
 The system status is Normal.
 Accounts need to be deleted in X number of days.

[Roommates](#) | [Tasks](#) | [Permissions](#)

Siena College Webmaster
 Please contact webmaster@siena.edu for questions regarding this page.
 Last Modified: 10/10/2003
 Siena College 2003 © - [Disclaimer](#)

[Home](#)



SIENAcolllege



Home About Siena Academics News Student Life Search

Paired Roommates

- 1. Rudy Dussault Jeremy Biggins Freshmen
- 2. Jeremy Biggins Rudy Dussault Freshmen
- 3. John Ralph Henry Smith Freshmen
- 4. Henry Smith John Ralph Freshmen

Siena College Webmaster
 Please contact webmaster@siena.edu for questions regarding this page.
 Last Modified: 10/10/2003
 Siena College 2003 © - [Disclaimer](#)

[Home](#)



SIENAcolllege



- [Home](#)
- [About Siena](#)
- [Academics](#)
- [News](#)
- [Student Life](#)
- [Search](#)

Welcome Jay Bebb

There are Currently X number of students out of X number Total registered.
 The system status is Normal.
 Accounts need to be deleted in X number of days.

[Roommates](#) | [Tasks](#) | [Permissions](#)

Siena College Webmaster
 Please contact webmaster@siena.edu for questions regarding this page.
 Last Modified: 10/10/2003
 Siena College 2003 © - [Disclaimer](#)

[Home](#)



SIENAcolllege



- Home
- About Siena
- Academics
- News
- Student Life
- Search

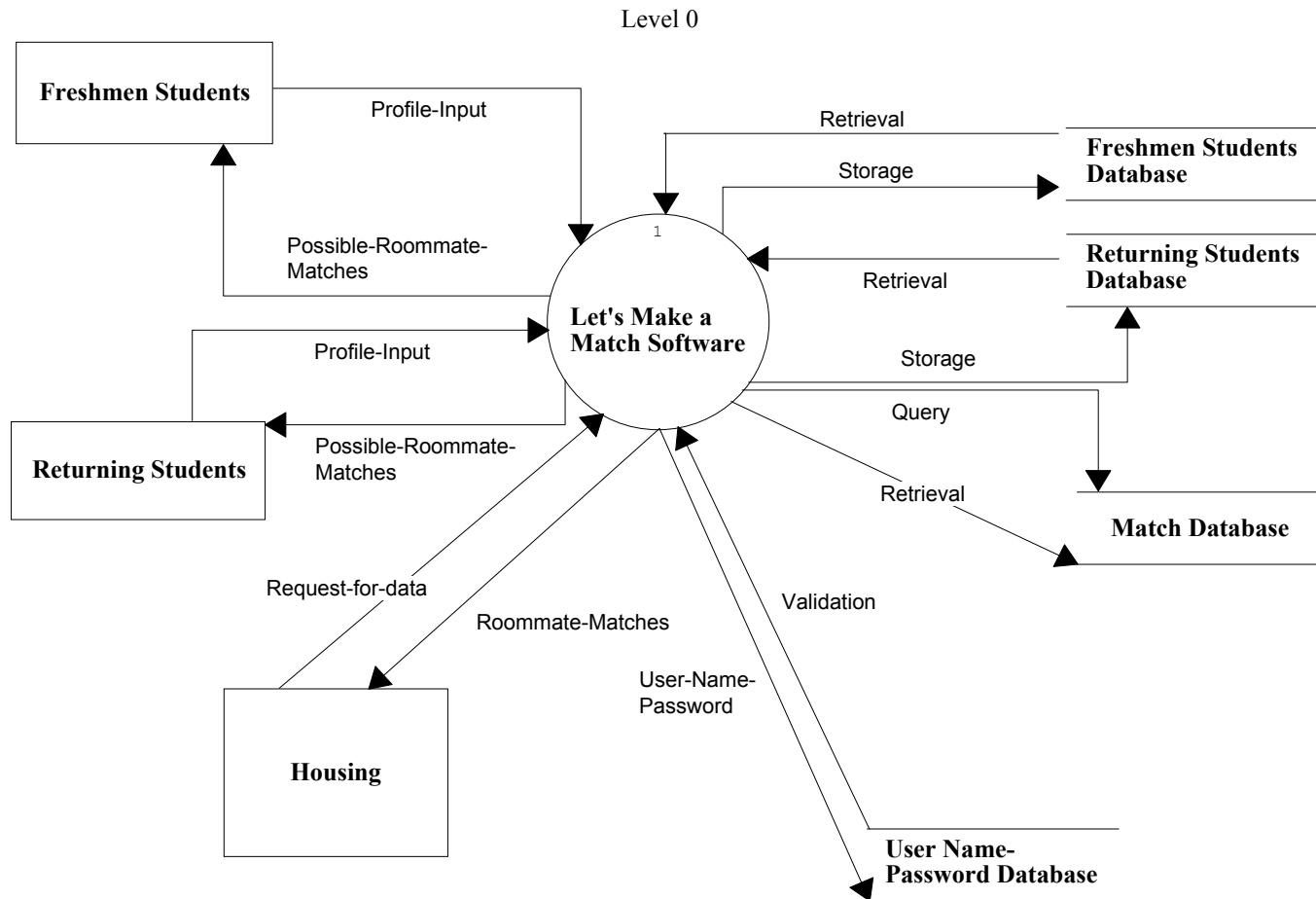
Permissions

Name	Status	Account	Status
Rudy Dussault	Active	Delete	Change
Bill Wayne	Inactive	Delete	Change
Howard Johns	Active	Delete	Change

Siena College Webmaster
 Please contact webmaster@siena.edu for questions regarding this page.
 Last Modified: 10/10/2003
 Siena College 2003 © - [Disclaimer](#)

[Home](#)

Data Flow Diagram





Students Profile Table

User_ID	ex. bs7526
Password	ex. 152hi26
Q01	ex. Female
Q02	ex. Non-Smoker
Q03	ex. Standard Room
Q04	ex. Country
Q05	ex. Div. 1 sports team
Q06	ex. Go to bed late, wake up late
H1	ex. Reading
H2	ex. Football
H3	ex. Lacrosse
H4	ex. Soccer
Comments	ex. I would really like a roommate who is an athlete



Production Environment

- Linux server
- Apache web server
- PHP server side scripting
- MySQL / Oracle

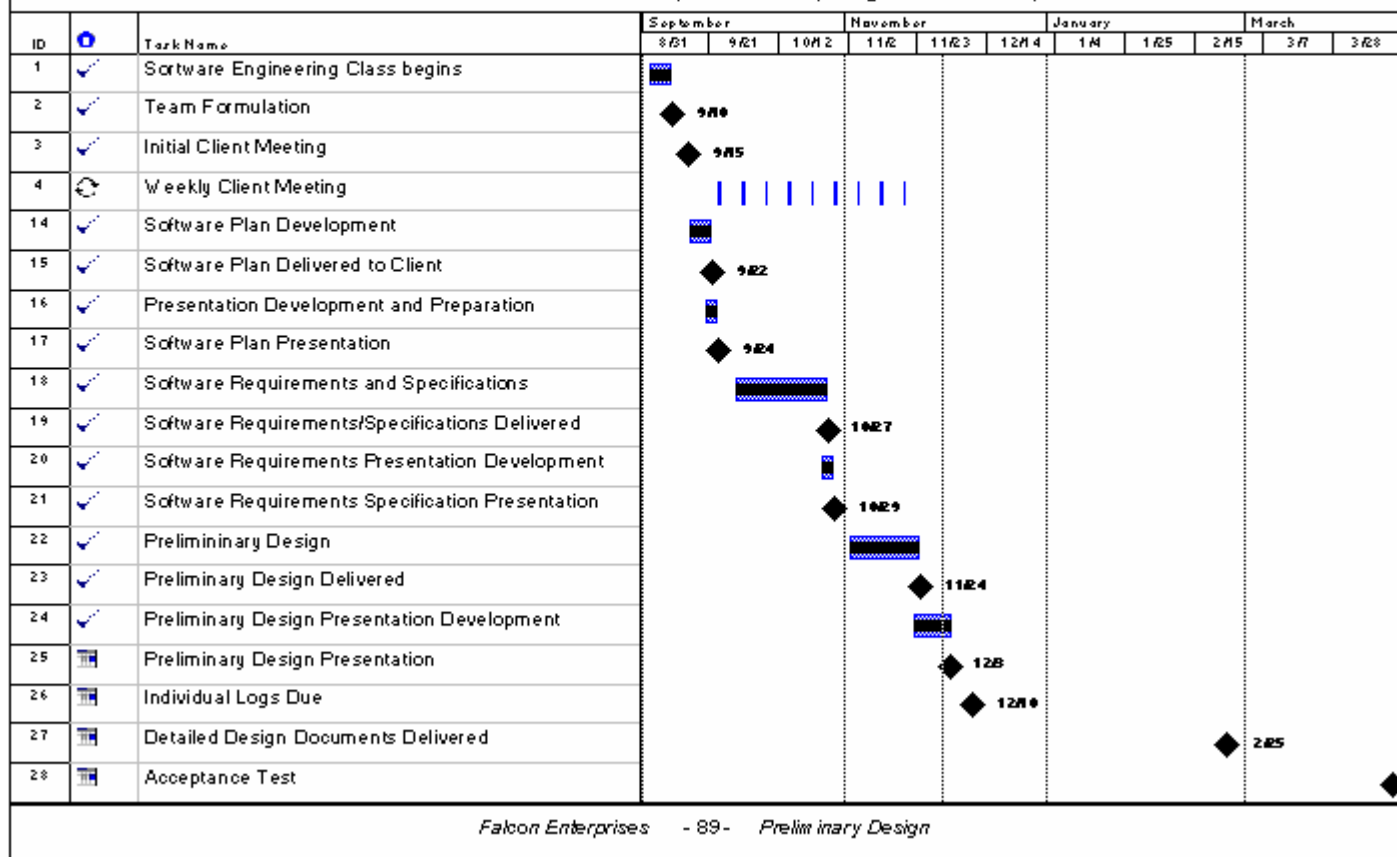


Development Environment

- Windows XP
- Windows NT

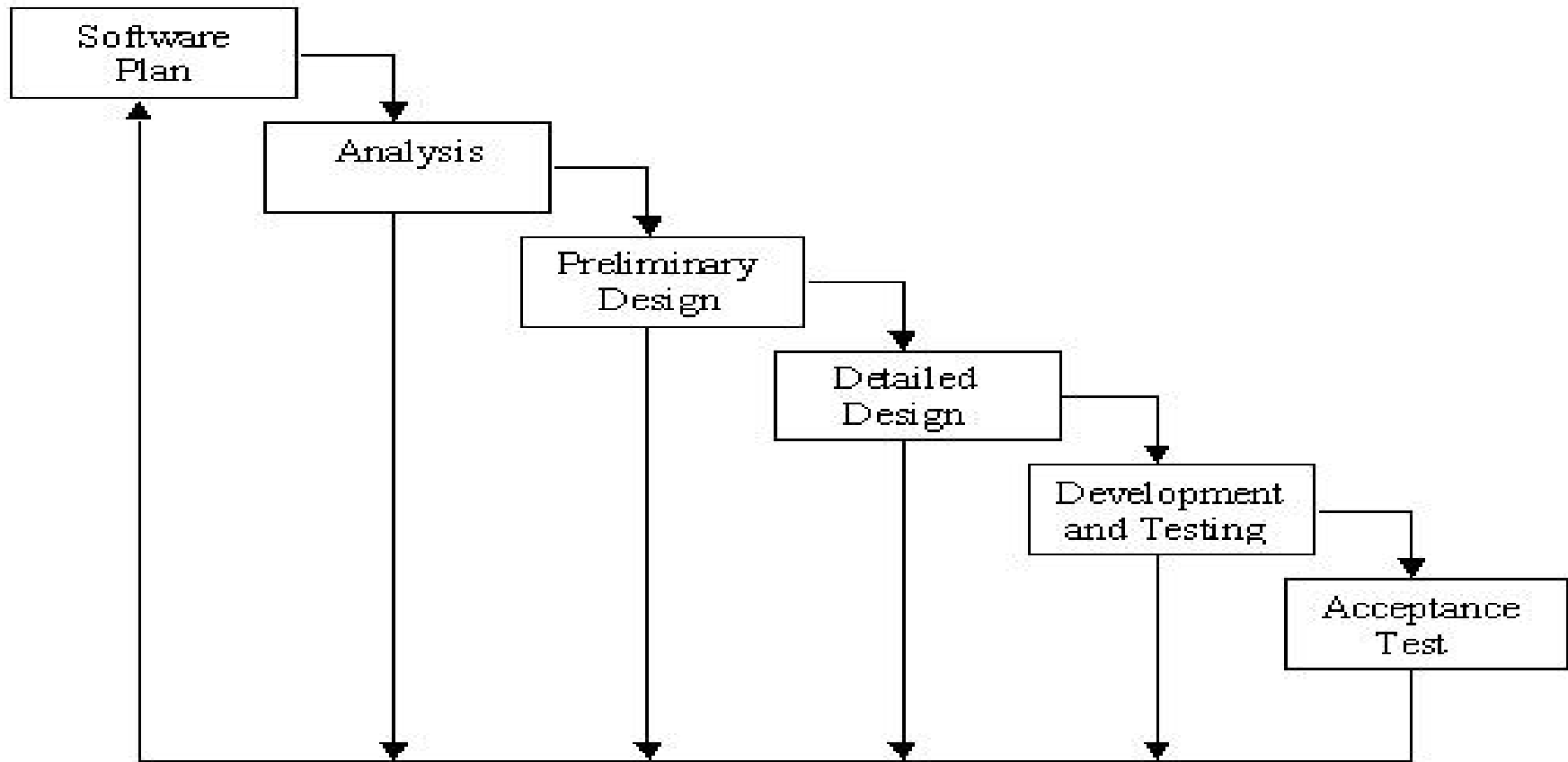
Gantt Chart

Appendix B
Falcon Enterprises
Let's Make a Match
Time Line of Events (Fall and Spring Semesters)



Falcon Enterprises - 89 - Preliminary Design

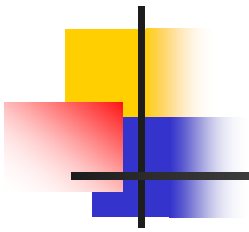
Linear Sequential Model





A Look Ahead

- February 14, 2004
 - Detailed Design Document delivered
- February 16, 2004
 - Detailed Design Presentation
- April 10, 2004
 - Acceptance Test Document delivered
- April 14, 2004
 - Acceptance Test Presentation



Thank you