

# CS4285: Senior Software Project I

## Project Group Structure

### Project Groups

The class will be divided into five groups of five students each by the instructors. Group structure will be announced during the second or third class period and be available in this document. The class project will focus on the development of projects for Trinity University Alumni and Development Offices. The projects will involve developing an Alumni WEB presence and Alumni database system. The work will be sub-divided into five groups as follows:

1. (Alumni WEB presence) Alumni WEB pages, email forwarding, wiki, chat, etc.
2. (Alumni WEB presence) Internal/external Alumni database client software
3. (Alumni WEB presence) Internal/external Alumni Event Scheduling
4. (Alumni Database) Server Software
5. (Alumni Database) Datatel Donor DB interface, data administration

Project groups are required to prepare and present a series of reports. Each report must be submitted in electronic form by e-mail to [cs4285@cs.trinity.edu](mailto:cs4285@cs.trinity.edu). The reports are due at the beginning of the class period on the due date. Reports will not be assigned a letter grade, however, they will be read and occasionally the instructor will require that a report be modified and re-submitted. The reports will be available for reading on the course web site.

### Group Selection

Group members were determined by pseudo random computation from the class rolls. The groups are:

Group 1 - Wild Wikis

Eric Salter (Group Leader) [esalter@CS.Trinity.Edu](mailto:esalter@CS.Trinity.Edu)

Garrett Ross

David Houck

Ryan McKenna

Chris Baker

Group 2 - Team Tom Smykowski

Loren Crowe

Travis Jones (Group Leader) [Travis.Jones@Trinity.edu](mailto:Travis.Jones@Trinity.edu)

Brett Michalson

Bryan Quilici

Ryan Austin

Group 3 - Trinity University Computer Chimps TUCC

David DeFelice

Ryan Caille

Katherine Arnold (Group Leader) [karnold@CS.Trinity.Edu](mailto:karnold@CS.Trinity.Edu)

Jabbar Raisani  
Keith Stoech  
Group 4 - Four Guys and a Girl  
Christopher Hohimer Christopher.Hohimer@Trinity.edu  
David Barth  
Sandra Riela (Group Leader) sriela@trinity.edu  
Greg Leeds  
Travis Miller  
Group 5 - Alumni Donor Database ADD  
Tai-San Choo  
Robert Rubio  
Joshua Rossmeisl  
Rohit Mahajan (Group Leader) Rohit.Mahajan@Trinity.edu  
Ryan Wilbraham

## J Program

The J program which computed group leaders and membership follows:

```
names =: 'Katherine Arnold';'Chris Baker';'David Barth';'Ryan Caille';'Loren Crowe'  
names =: names,'David DeFelice';'Ryan McKenna';'Jabbar Raisani';'Garrett Ross';'Robert Rubio'  
names =: names,'Ryan Austin';'Tai-San Choo';'Christopher Hohimer';'David Houck';'Travis Jones'  
names =: names,'Greg Leeds';'Rohit Mahajan';'Brett Michalson';'Travis Miller';'Bryan Quilici'  
names =: names,'Sandra Riela';'Joshua Rossmeisl';'Eric Salter';'Keith Stoech';'Ryan Wilbraham'  
groups =: 'Group 1';'Group 2';'Group 3';'Group 4';'Group 5'  
(/: /: 30$1 0 0 0 0 0) { ((25?25){>names),>groups
```