Course Assignments
INFO 310 Human Computer Interaction II
Winter 2007, Dr. Gerry Stahl

Week 1
See presentation on VMT Project
Form groups
Register for VMT-Chat
CRC: meet in VMT lobby and go to group chat room
CRC: work on sample math problem with group
Review Course Overview document
Review Blackboard site
Review course website
Assignment: read Ch 1 & 2 carefully
Assignment: read VMT Overview paper
Assignment: post at least 3 discussion messages in Blackboard

Group Assignment: analyze social interactions and group processes in VMT session

Week 2
Group presentations on social interactions
Assignment: read Ch 3 & 4 carefully
Assignment: read Groupware Goes to School paper
Assignment: post at least 3 discussion messages in Blackboard
Assignment: start to build group website with name, pictures & logo

Group Assignment: review related work — literature and sites with social networking support (e.g., multi-user games, poker, bridge, Name Space, Second Life, Craig’s List, Amazon, E-Bay…) — start in class

Week 3
View Ideo design team DVD
Discuss how Ideo team collaborates and builds group knowledge

Group presentations on related work on social networking
Assignment: read Ch 5, 6 & 7 carefully
Assignment: read paper by Scardamalia & Bereiter
Assignment: post at least 3 discussion messages in Blackboard

Group Assignment: formulate problem statement related to social networking
Week 4  **Group presentations** on problem statements
Assignment: read Ch 8 & 9 carefully
Assignment: read *share globally* paper
**Group Assignment:** establish requirements with use cases

Week 5  **Group presentations** on requirements for design project
Assignment: read Ch 10 & 11 carefully
Assignment: read *Scenario* paper
**Individual Assignment:** Submit midterm reflection paper
**Individual Assignment:** Submit conceptual design paper

Week 6  **Group presentations** on conceptual design
Assignment: read Ch 12 & 13 carefully
Assignment: read papers on Heuristic Evaluation
**Group Assignment:** develop a group interactive prototype and scenario

Week 7  **Group presentations** of scenarios with prototypes
Assignment: read Ch 14 carefully
Assignment: read Cognitive Walkthrough papers
**Group Assignment:** conduct heuristic evaluation of another group’s prototype

Week 8  **Group presentations** present results of heuristic evaluation
Assignment: read Ch 15 carefully
Assignment: read *Social practices* papers
**Group Assignment:** conduct cognitive walkthrough of own group’s prototype

Week 9  **Group presentations** present results of cognitive walkthrough
**Group Assignment:** revise prototype for final design of social network support

Week 10  **Group presentations** of revised prototype of social network support
**Individual Assignment:** Submit optional extra-credit readings paper
Complete course evaluation