

CSE/ISE 315
Spring 2006
Stony Brook

Database Transaction Processing Systems
Annie Liu
Questionnaire

Handout Q
Jan. 24, 2006
Due in class

Answering the following questions honestly will count for about 1% of the course grade. The answers will help adjust course materials. They will not affect your grades in any other way.

Name:

Student id:

E-mail:

Phone:

Major, Year:

Registered? Y/N Why interested?

Courses taken/taking (circle/fill):

	term/year		term/year/school	grade
CSE113/547(discrete math):		or equivalent:		grade:
CSE114/219(intro/adv prog.):		or equivalent:		grade:
CSE214(data structures):		or equivalent:		grade:
CSE305(database):		or equivalent:		grade:
CSE306(operating systems):		or equivalent:		grade:

Languages familiar with (circle/fill/specify other):

	course, job, or fun		course, job, or fun
C	for:	SQL:	for:
C++	for:	UML:	for:
Java	for:	other (specify):	for:
other (specify):		other (specify):	for:

Estimate of the total number of lines of code you have written: _____ read: _____

What concepts below do you know? (circle)

predicate logic, sets, relations, functions, induction,
relational algebra, join operator, indices, B+ tree, hashing,
transaction, atomicity, isolation, locks, EJB, SSL

What aspects of the course are you most interested in? (circle/specify other)

theory of transaction processing,
implementation support of transaction processing in database systems,
distributed transactions, security and electronic commerce,
performance issues, experiments with a real database,
other (specify): e.g., developing a transaction processing system

What application areas are you most interested in if we have a larger project? (circle/specify other)

finance, education, manufacture, health, entertainment, sport, art, science, other: