CSC173 Formal Models and Computation
Project 4 Submission Form

Complete this form using a PDF viewer/reader, save it, and submit it with your code on BlackBoard.

Last name: First name: NetID:

File containing your `main` function:

Did you use "`-std=c99 -Wall -Werror`"?

Check one: Yes   No   I don't know

Does your code have a clean report from `valgrind`?

Check one: Yes   No   I don't know

Part 1

Data structures for relations from registrar database (structs, hashtables, etc.):

Implementation of basic single-relation operations (*insert*, *delete*, and *lookup*):

Required operations:

Continues on next page...

Part 2

Function for first required query (name and filename):

Function for second required query (name and filename):

Part 3

Implementation of Relational Algebra operations:

Code to demonstrate these on the required examples:

Extra Credit

Did you implement save/load (to a **single** file)?

Check one: Yes   No

Did you implement a "generic" database, as described in the project description?

Check one: Yes   No

Put any other comments and helpful descriptions in your writeup.