

# CMSC 424: Database Design

Spring 2001

## HOMEWORK 2

**Due: At the beginning of class on Tuesday, Feb 27, 2001.**

*First read chapter 3 of the Sunderraman book.*

Now suppose you have two files called `savings` and `checking` such that each row in those files has (SSN, Fname, Lname, Amount) fields with the same format as the test data provided for Homework 1.

1. Write a C program that will take the above files as input, and create Oracle tables with the same data (and names) as output.
2. For each of the queries you were asked to write in SQL in Homework 1, write a C program that will execute that query and save the answer in a file.

Test your programs on the test data provided for Homework 1.