

Name: \_\_\_\_\_

This assignment is a very simple getting-started exercise to familiarize you with the setup of your class account, Oracle account, and PostgreSQL account. You should submit (1) a hardcopy of this homework with your answers filled in and (2) an electronic file as detailed below. Your work will be easier if you read Sections 2.1 through 2.3 of the Oracle8 textbook and portions of the Basic SQL Commands chapter from the PostgreSQL book.

You are welcome (and encouraged) to use any resources (e.g., Web sites) to help you with your work. However, **all such help must be clearly noted** in your submissions. Further, no matter what you use, **you must be able to explain** how and why it works.

1. (5 pts) Read the class Web page, paying particular attention to the class policy. Sign your name here to indicate that you have read this material: \_\_\_\_\_
2. (3 pts) Change the passwords on your Unix, Oracle, and PostgreSQL accounts. Fill in the following information:

Unix account: \_\_\_\_\_ Old Unix password: \_\_\_\_\_  
Oracle account: \_\_\_\_\_ Old Oracle password: \_\_\_\_\_  
PostgreSQL account: \_\_\_\_\_ Old PostgreSQL password: \_\_\_\_\_  
Email address that you monitor regularly: \_\_\_\_\_

3. (2 pts) Change the *finger* information on your class Unix account so that *finger youracct* shows your real name (as in class registration records) in the *In real life* field. (Type `man chfn` and `man finger` at the Unix prompt if you don't know how to make this change.) Fill in the name you entered here: \_\_\_\_\_
4. (5 pts) Design a database table, called CDs, that will hold information about a collection (e.g., personal library) of music CDs. For each CD, it should hold the artist, title, release year, recording company (e.g., Sony, Geffen), a critics rating (on some scale that you should specify below), the list price (MSRP), and the actual price (e.g., the price you paid). Pick what you believe to be the most appropriate type for each field. You can add additional columns to the table if you like. Exhibit the `create table` statement used to create this table below:

