

Some Words on H2

If you want to run the queries using set intersection and difference, you will need a relational database system supporting **INTERSECT** and **EXCEPT**. A nice, easy-to-install package is the H2 database engine which you can download at <http://www.h2database.com>.

After installation run the H2 console (not in command line mode); this should bring up a browser window with the following login screen.

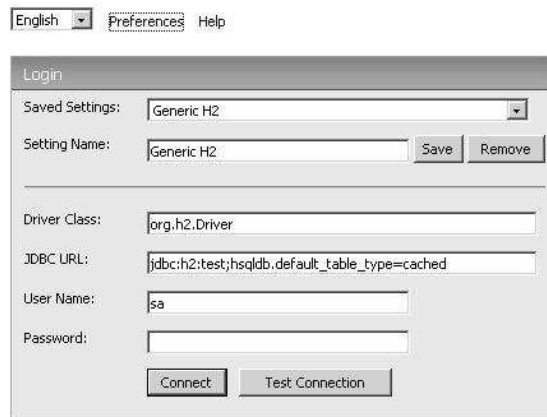


Figure 1: H2 login.

Click on the “connect” button, and you should see a window as in Figure 2:

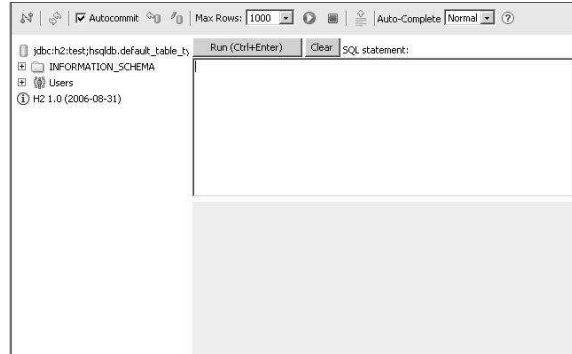


Figure 2: H2 console.

You can use the window on the right to input SQL (below you will see the results. To create the company database, copy/paste the file “comp.sql” into the window, and hit the “run” button. As a result you should see something like the screen in Figure 3. You can now try running a simple query as in the

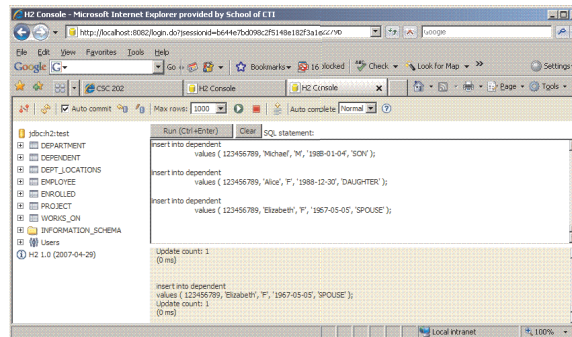


Figure 3: H2 console with database.

screen shot in Figure 4. To log out, hit the red symbol on the top left.

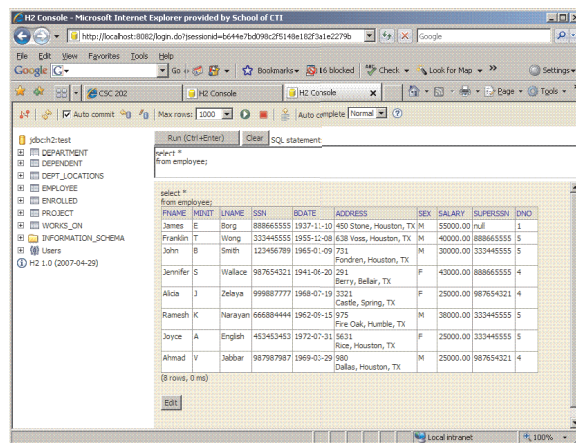


Figure 4: H2 console with results of query.