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CS 325 – Fall 2014

Read Me

December 8, 2014

1. 325design.sql

This SQL file sets up the tables.

2. 325populate.sql

This SQL file contains example information.

3. 325queries.sql

This SQL file contains eight example queries.

4. 325report1.sql

5. 325report2.sql

6. 325report3.sql

These three SQL files contain example reports.

7. 325trigger.sql

This SQL file contains a trigger.

8. 325triggertest.sql

This SQL file contains test data for the trigger.

In order to properly set up and use this database, the first file to be run should be 325design.sql. It creates all the tables. The second file to be run should be 325populate.sql, which inserts all the example information into the tables. The queries and report files can be run after and create .txt files to look at the example data and how the database can be used. 325trigger.sql is a trigger to insert employees automatically into the flight crew or other employee table and 325triggertest.sql tests this.