**Week 2 Homework**

The following practice may need to be completed using the databases hosted on wmc3317-2 using WB. Use WB whether you are running queries or creating a relational schema (a data model, essentially). Submit homework as a SQL script file. To mark the answers I will copy+paste the SQL script into my WB and execute the code. You could even write essay answers in an MS Word file or the SQL script itself – or in a separate MS Word/PDF file.

1. **Database: ‘bigpvfc’. Copy/paste your answers to the queries below after testing that they work.**
2. List each customer name, address and the number of orders each has placed. (use tables: customer\_t, order\_t)
3. List only name and address of customers who have placed more than two orders.
4. List the running total of the number of total number of orders placed till date as they come in (use table: order\_t).
5. **Database: ‘sakila’. Copy/paste your answers to the queries below after testing that they work.**

While an employee at Sakila, you have been asked to integrate the ‘film’ table with an additional database of movies from <http://www.hometheaterinfo.com/dvdlist.htm>. The reason is that Sakila may expect a large shipment of additional movies and may add it to their catalog. Import the entire film file from the above URL (.csv format), store it as a separate table in your database. Then select a set of movies from the imported list based on an appropriate criteria and update the ‘film’ table with the additional movies. This is an open-ended question. The entire procedure should be saved as an SQL script – so that you can always re-use it in the future.

This is messy. Do what you can. Write what you did and what you found. And make reasonable assumptions.