Practice 1 Exercises – Joellyn Johnson DBA 120 – online section Due Sept 3, 2014

1. Done- I have initiated a session (see below)

SQL\*Plus: Release 11.2.0.1.0 Production on Thu Aug 28 14:50:05 2014

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Enter user-name: scott

Enter password:

Connected to:

Oracle Database 11g Enterprise Edition Release 11.2.0.1.0 - 64bit Production

With the Partitioning, OLAP, Data Mining and Real Application Testing options

1. False . SQL language access databases. SQL\*Plus is the client tool for SQL to access database.
2. Yes, using Salary as an Alias (new column herding) for sal, personally I like to be explicit and would have used the AS keyword, but I think it will execute as is
3. Yes, it will select all of the columns/data
4. x used as a times sign instead of \*

ANNUAL SALARY has white space

Comma needed after ename

Salary should be sal

1. SQL > DESCRIBE dept;

SQL > SELECT \*

2 FROM dept;

1. SQL > DESCRIBE emp;

SQL > SELECT empno, ename, job, hiredate

2 FROM emp;

SQL> SAVE p1q7.sql

1. SQL> START p1q7.sql;
2. SQL> SELECT DISTINCT job

2 FROM emp;

1. SQL> GET p1q7.sql   
   SQL> EDIT (opens a window to edit – changes made to select statement)

SQL> RUN

1. SQL> SELECT ename || ‘, ‘ || job AS “Employee and Title”

2 FROM emp;

1. SQL> SELECT empno || ‘, ‘ || ename || ‘, ‘ || job || ‘, ‘ || mgr || ‘, ‘ ||

hiredate || ‘, ‘ || sal || ‘, ‘ || comm || ‘, ‘ || deptno

2 AS “THE\_OUTPUT”

3 FROM emp;