Anamitra Bhattacharyya
Predict 420-DL, Section 55
Micro-Assignment 2 (May 1, 2016)

1) Script grEx3.log output

```
Script started on Wed 27 Apr 2016 08:18:56 PM CDT
]0;abv902@dornick:~/graded_exercise_3[?1034h[abv902@dornick graded_exercise_3]$ exit[2Pllpsql -h spspostgresql -U abv902 -d postgres[1Pnetid -d postgres[1@abv902 -d postgres
psql (8.4.20, server 9.4.1)
WARNING: psql version 8.4, server version 9.4.
        Some psql features might not work.
Type "help" for help.
[?1034hpostgres=> \qcopy (SELECT * FROM aby902work) TO 'aby902work.csy' WITH DELIMITER ',' NULL AS '\null' CSV HEADER
postgres=> [3PCREATE TEMP VIEW abv902work as SELECT * FROM pilot.item WHERE extract(month FROM trandate) = 1;
postgres=> \c xyz[K
psql (8.4.20, server 9.4.1)
WARNING: psql version 8.4, server version 9.4.
        Some psql features might not work.
You are now connected to database "xyz".
'netidwork.csv'rk[1P[1P[1P[1P[1P[1P[1P[1P[1P[1ea[1@b[1@v[1@9[1@0[1@1[1@t[1@e[1@m[1P[1P[1P[1P[1P[1P[1P[1P[1P[1ea[1@0[1@0[1@1[1@e[1@m] TO 'aby902item.csv' WITH DELIMITER ',' NULL AS '\null' CSV HEADER
xxz=> \copy (SELECT * FROM abv902item) TO 'abv902item.csv' WITH DELIMITER ',' NULL AS '\null' CSV HEADER
XXX=> [42PCREATE TEMP VIEW abv982item as SELECT * FROM pilot.item;ot.item;[1p;[1p;[1p;[1p;c]u;s;t]o;m;e;r;[1p[1p[1p[1p[1ec[1@u[1@s[1@t[1@o[1@m[1@e[1@r as SELECT * FROM pilot.customer;
xyz=> CREATE TEMP VIEW abv902customer as SELECT * FROM pilot.customer;
XXZ=> \copy (SELECT * FROM aby902item) TO 'aby902item.csv' WITH DELIMITER ',' NULL AS '\null' CSV
HEADER[1P[1P[1P[1ec[1eu[1es[1et[1eo[1em[1P[1P[1P[1ec[1eu[1es[1et[1eo[1em[1P[1P[1P[1ec]1ev]1ec]1ev]1ev]1ev]1ev]1ev]02customer.csv' WITH DELIMITER ',' NULL AS '\null' CSV HEADER
XXZ=> \copy (SELECT * FROM aby902customer) TO 'aby902customer.csv' WITH DELIMITER ',' NULL AS '\null' CSV HEADER
xyz=> CREATE TEMP VIEW abv902mail as SELECT * FROM pilot.mail;
xxz=> \copy (SELECT * FROM abv982customer) TO 'abv982customer.csy' WITH DELIMITER ',' NULL AS '\null' CSV
HEADER[1P[1P[1P[1P[1P[1P[1P[1P[1P[1P[1em[1eal[1e][1e][1P[1P[1P[1P[1P[1P[1P[1P[1em[1eal[1e]] To 'abv902mail.csv' WITH DELIMITER ',' NULL AS '\null' CSV HEADER
]0;abv902@dornick:~/graded_exercise_3[abv902@dornick graded_exercise_3]$ ls -la
total 83482
                             127 Apr 27 20:26 [0m[38;5;27m.[0m
drwx---- 2 abv902 users
drwx---- 9 abv902 users
                             469 Apr 27 20:07 [38:5:27m..[0m
-rw-r--r-- 1 abv902 users 57066474 Apr 27 20:25 abv902customer.csv
-rw-r--r-- 1 abv902 users 5373591 Apr 27 20:22 abv902item.csv
-rw-r--r-- 1 abv902 users 1295146 Apr 27 20:26 abv902mail.csv
-rw----- 1 abv902 users
                               0 Apr 27 20:18 grEx3.log
abv902@dornick graded_exercise_3]$ exit
Script done on Wed 27 Apr 2016 08:32:10 PM CDT
```

2) Additional Items

After creating the three CSV files (e.g. customer, item and mail) and the grEx3 log file on the SPSS server on dornick, I used the Filezilla UI for SFTP to 'drag-and-drop' all the files onto a local directory on my computer, for further processing in Assignment 3.