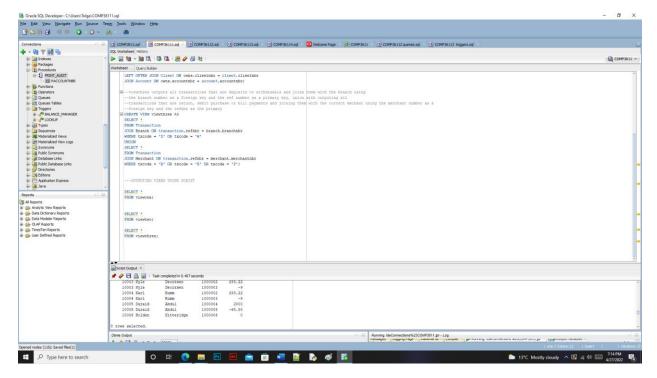
ASSIGNMENT #3

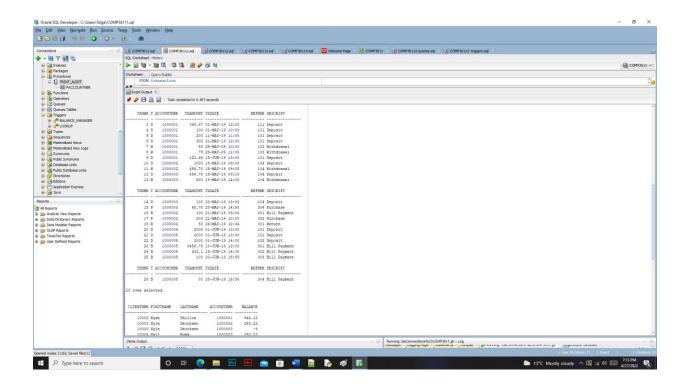
COMP 3611

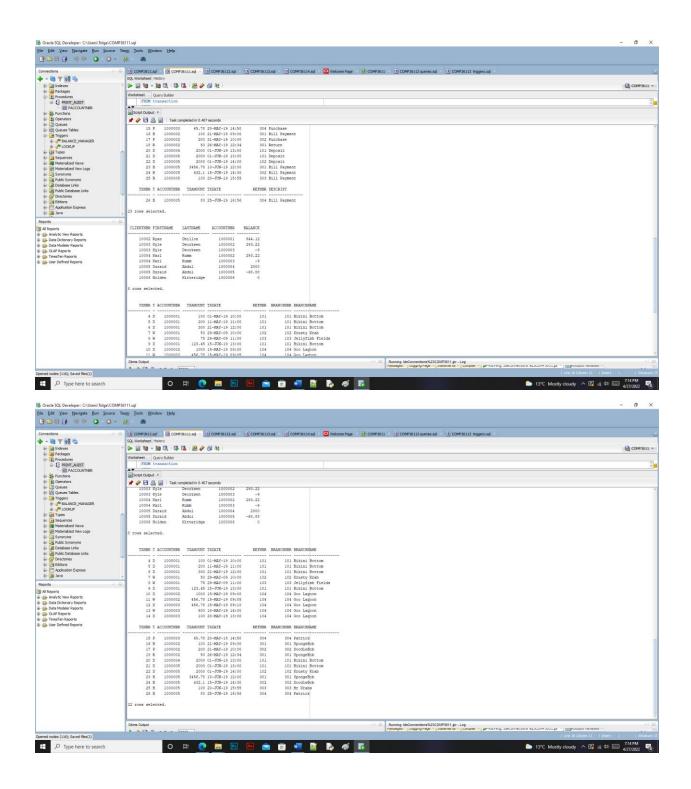
By Tolga Olcay t00666715

Attached in my zip file u can find the PL/SQL scripts used for creating and inserting into tables, views, queries, triggers, and a procedure.. Here are some screenshots to showcase the outputs of these scripts.

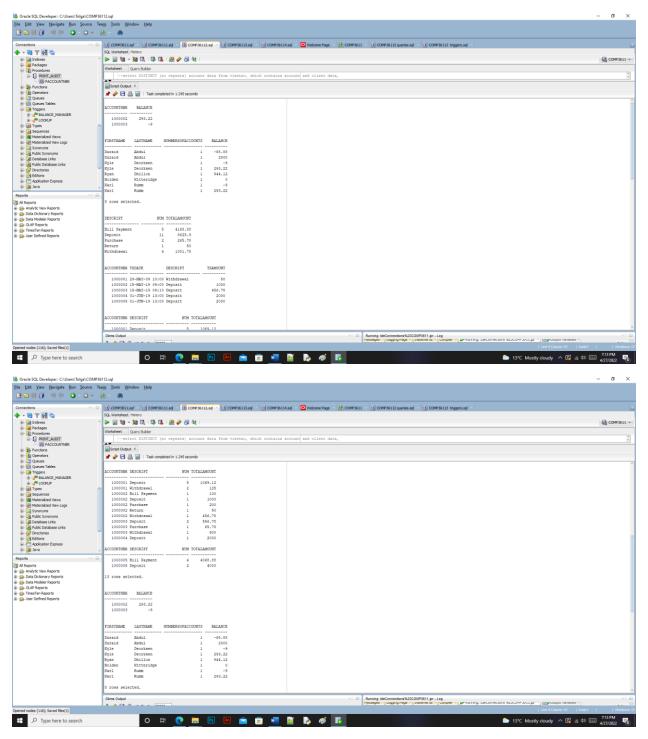


As you can see, at the end of my sql file use to create my views, I have three queries that are used to output my three views.

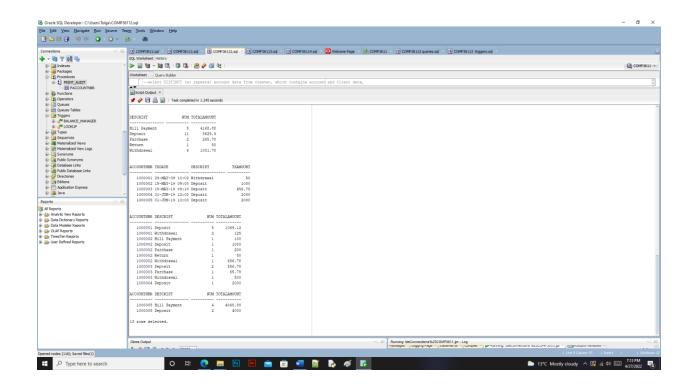




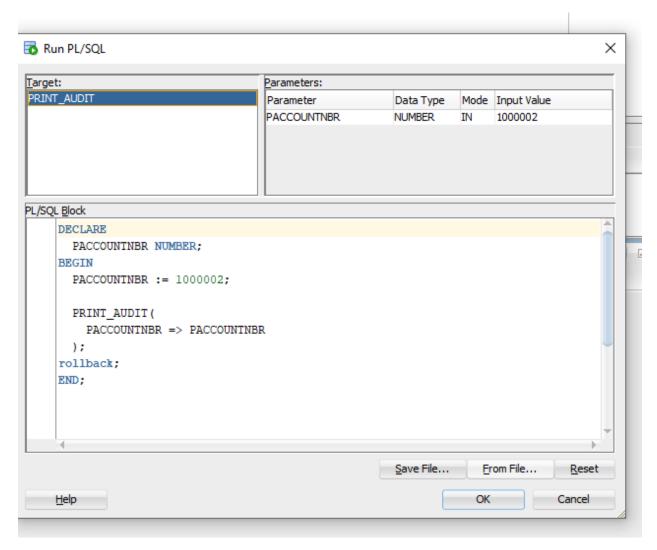
As for my queries sql document, it outputs 5 different queries based on my views



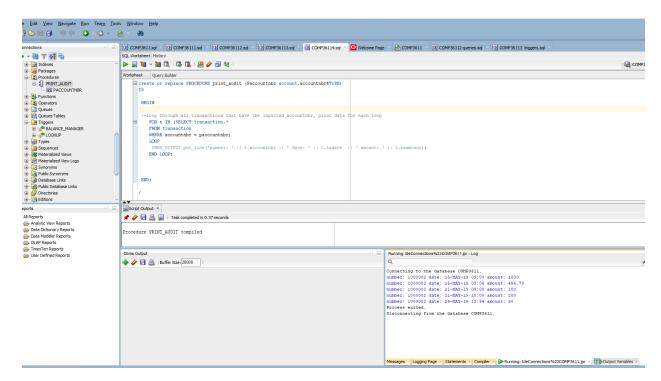
As you can see the balance data in the queries have been updated thanks to the balance_manager trigger. You must truncate the transaction table and the account table and the re-insert the data into the tables in order for the balance_manager to work.



As for my procedure, you can run it by clicking the + icon under procedures and the right clicking print_audit and clicking run, you will be prompted with a box where you can input an account number as a parameter:



As you can see I have used the number 1000002. Since 1000002 has multiple transactions, we can see the audit for each transaction.



In the blue text you can see the output of the procedure.