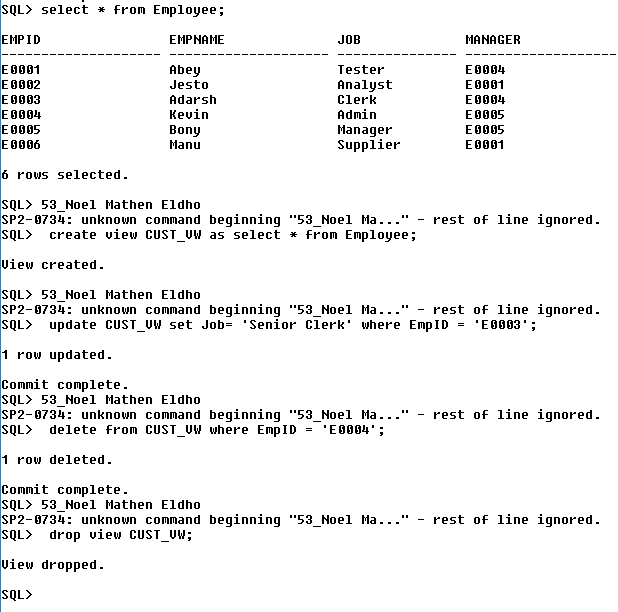
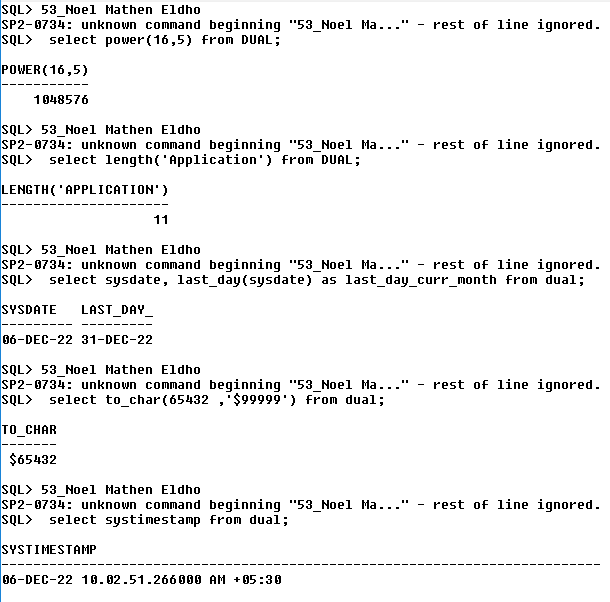
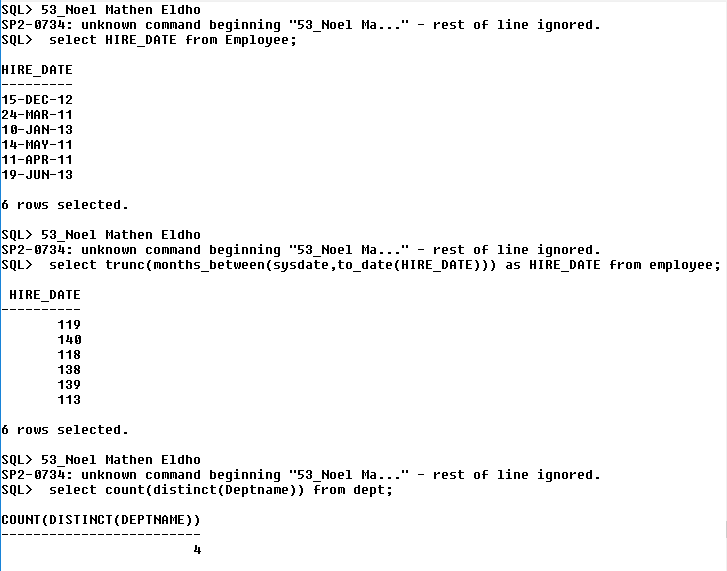
**3. Views and Built-in Functions**







Commit complete.

SQL> select \* from Employee;

EMPID EMPNAME JOB MANAGER

-------------------- -------------------- --------------- --------------------

E0001 Abey Tester E0004

E0002 Jesto Analyst E0001

E0003 Adarsh Clerk E0004

E0004 Kevin Admin E0005

E0005 Bony Manager E0005

E0006 Manu Supplier E0001

6 rows selected.

SQL> 53\_Noel Mathen Eldho

SP2-0734: unknown command beginning "53\_Noel Ma..." - rest of line ignored.

SQL> create view CUST\_VW as select \* from Employee;

View created.

SQL> 53\_Noel Mathen Eldho

SP2-0734: unknown command beginning "53\_Noel Ma..." - rest of line ignored.

SQL> update CUST\_VW set Job= 'Senior Clerk' where EmpID = 'E0003';

1 row updated.

Commit complete.

SQL> 53\_Noel Mathen Eldho

SP2-0734: unknown command beginning "53\_Noel Ma..." - rest of line ignored.

SQL> delete from CUST\_VW where EmpID = 'E0004';

1 row deleted.

Commit complete.

SQL> 53\_Noel Mathen Eldho

SP2-0734: unknown command beginning "53\_Noel Ma..." - rest of line ignored.

SQL> drop view CUST\_VW;

View dropped.

SQL> 53\_Noel Mathen Eldho

SP2-0734: unknown command beginning "53\_Noel Ma..." - rest of line ignored.

SQL> select power(16,5) from DUAL;

POWER(16,5)

-----------

1048576

SQL> 53\_Noel Mathen Eldho

SP2-0734: unknown command beginning "53\_Noel Ma..." - rest of line ignored.

SQL> select length('Application') from DUAL;

LENGTH('APPLICATION')

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11

SQL> 53\_Noel Mathen Eldho

SP2-0734: unknown command beginning "53\_Noel Ma..." - rest of line ignored.

SQL> select sysdate, last\_day(sysdate) as last\_day\_curr\_month from dual;

SYSDATE LAST\_DAY\_

--------- ---------

06-DEC-22 31-DEC-22

SQL> 53\_Noel Mathen Eldho

SP2-0734: unknown command beginning "53\_Noel Ma..." - rest of line ignored.

SQL> select to\_char(65432 ,'$99999') from dual;

TO\_CHAR

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$65432

SQL> 53\_Noel Mathen Eldho

SP2-0734: unknown command beginning "53\_Noel Ma..." - rest of line ignored.

SQL> select systimestamp from dual;

SYSTIMESTAMP

---------------------------------------------------------------------------

06-DEC-22 10.02.51.266000 AM +05:30

SQL> 53\_Noel Mathen Eldho

SP2-0734: unknown command beginning "53\_Noel Ma..." - rest of line ignored.

SQL> select HIRE\_DATE from Employee;

HIRE\_DATE

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15-DEC-12

24-MAR-11

10-JAN-13

14-MAY-11

11-APR-11

19-JUN-13

6 rows selected.

SQL> 53\_Noel Mathen Eldho

SP2-0734: unknown command beginning "53\_Noel Ma..." - rest of line ignored.

SQL> select trunc(months\_between(sysdate,to\_date(HIRE\_DATE))) as HIRE\_DATE from employee;

HIRE\_DATE

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119

140

118

138

139

113

6 rows selected.

SQL> 53\_Noel Mathen Eldho

SP2-0734: unknown command beginning "53\_Noel Ma..." - rest of line ignored.

SQL> select count(distinct(Deptname)) from dept;

COUNT(DISTINCT(DEPTNAME))

-------------------------

4

SQL> 53\_Noel Mathen Eldho

SP2-0734: unknown command beginning "53\_Noel Ma..." - rest of line ignored.

SQL> select to\_char(HIRE\_DATE, 'DY,DDth MONTH,YYYY') from Employee;

TO\_CHAR(HIRE\_DATE,'DY,D

-----------------------

SAT,15TH DECEMBER ,2012

THU,24TH MARCH ,2011

THU,10TH JANUARY ,2013

SAT,14TH MAY ,2011

MON,11TH APRIL ,2011

WED,19TH JUNE ,2013

6 rows selected.

SQL>