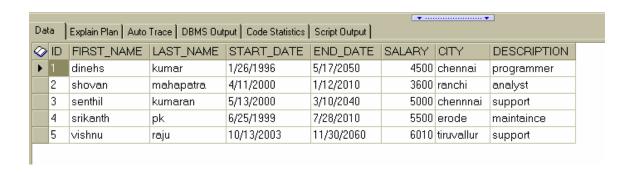
## SUMMARY DML STATEMENTS – 2

## Table used

| <mark>≛Oracle SQL*Plus</mark><br>File Edit Search Options Help      |  |
|---|--|
| SQL> describe emp5;<br>Name   | Null? Type   |
| ID FIRST_NAME LAST_NAME START_DATE END_DATE SALARY CITY DESCRIPTION | NOT NULL VARCHAR2(4) VARCHAR2(10) VARCHAR2(10) DATE DATE NUMBER(8,2) VARCHAR2(10) VARCHAR2(15) |
| 20L>  |  |

## Data's in table emp5



```
insert into
emp5(id, first name, last name, start date, end date, salary, cit
y, description)
values (6, 'vinush', 'mascrenhas', '13-may-2008', '09-jun-
2040',7500, 'mysore', 'tester')
insert into emp5 values(6, 'lokesh', 'BN', '01-jan-2000', '29-
mar-2040',8500,'hydrabad','manframe')
insert into emp5(id, first name, salary, city, description)
values(7, 'ganesh', 20000, 'chennai', 'data warehouse')
insert into emp5
values(&id,'&first name','&last name',&salary,'&city','&des
cription')
Oracle SQL*Plus
File Edit Search Options Help
SOL> ed
Wrote file afiedt.buf
 1* insert into emp5 values(&id,'&first name','&last name','&start date','&end date',&salary,'&city
SQL> /
Enter value for id: 9
Enter value for first name: hima
Enter value for last name: k
Enter value for start_date: 20-jan-2008
Enter value for end date: 30-may-2010
Enter value for salary: 4000
Enter value for city: blore
Enter value for description: programmer
old   1: insert into emp5 values(&id,'&first_name','&last_name','&start_date','&end_date',&salary,'&
    1: insert into emp5 values(9,'hima','k','20-jan-2008','30-may-2010',4000,'blore','programmer')
1 row created.
Data | Explain Plan | Auto Trace | DBMS Output | Code Statistics | Script Output |
OID FIRST_NAME LAST_NAME START_DATE END_DATE SALARY CITY
                                                                         DESCRIPTION
 ▶ 6 lokesh
                   BN
                               1/1/2000
                                            3/29/2040
                                                            8500 hydrabad | manframe
      ganesh
                                                           20000 chennai
                                                                         data warehouse
      hima
                               1/20/2008
                                            5/30/2010
                                                            4000 blore
                                                                         programmer
   1
      dinehs
                   kumar
                               1/26/1996
                                            5/17/2050
                                                            4500 chennai
                                                                         programmer
   2
      shovan
                   mahapatra
                               4/11/2000
                                            1/12/2010
                                                            3600 ranchi
                                                                         analyst
      senthil
                   kumaran
                               5/13/2000
                                            3/10/2040
                                                            5000 chennnai
                                                                         support
      srikanth
                   pk
                               6/25/1999
                                            7/28/2010
                                                            5500 erode
                                                                         maintaince
```

By Dinesh

5

vishnu

raju

11/30/2060

6010 tiruvallur

support

10/13/2003

```
-- insert select
create table cpy emp5
(
id varchar(4),
first name varchar2(10),
last name varchar2(10),
start date date,
end date date,
salary number (8,2),
city varchar2(10),
description varchar2(15)
insert into cpy emp5 select * from emp5
select * from cpy emp5
-- record insert
create table cpy2 emp5 AS select * from emp5 where salary > 5000
select * from cpy2_emp5
-- DELETE statement
delete cpy3_emp5
select * from cpy3_emp5
delete from cpy2 emp5 where salary = 5500
select * from cpy2 emp5
delete from (select * from cpy3 emp5 where last name is NULL)
-- Delete With Returning Clause
DECLARE
r urowid;
BEGIN
 DELETE FROM cpy3 emp5
 WHERE rownum = 1
 RETURNING rowid INTO r;
 dbms_output.put_line(r);
END;
-- UPDATE STATEMENT
select * from cpy3 emp5
update cpy3_emp5 set salary = 10000
By Dinesh
```

```
update cpy3_emp5 set salary = 20000 where first_name like 'sho%'
update cpy3_emp5 set first_name = ( select last_name from emp5 where
last_name like 'kumar') where first_name like 'di%'
update cpy3_emp5 set (start_date, end_date) = ( select start_date, end_date from emp5 where last_name like 'pk') where last_name like
'ra%'
```

By Dinesh