*****NOTE : salary is increased by 500 due to update in Practical 9 (PL/SQL)****
Session 1 = Blue
Session 2 = Red

SQL> create user nu identified by nu;

User created.

SQL> grant create session to nu;

Grant succeeded.

SQL> grant select, update on employees to nu;

Grant succeeded.

SQL> connect nu/nu;
Connected.

SQL> select employee_id, salary from employees where employee_id<=105;

```
EMPLOYEE_ID        SALARY
---------- ----------
       100     24500
       101     17500
       102     17500
       103      9500
       104      6500
       105      5300
```

6 rows selected.

SQL> update employees set salary=25000 where employee_id=100;

1 row updated.

SQL> select employee_id, salary from employees where employee_id<=105;

```
EMPLOYEE_ID        SALARY
---------- ----------
       100     25000
       101     17500
```

```
         102    17500
         103    9500
         104    6500
         105    5300

6 rows selected.

SQL> set transaction isolation level read committed;

Transaction set.

SQL> select employee_id, salary from system.employees where employee_id<=105;

EMPLOYEE_ID        SALARY
----------- ----------
        100    24500
        101    17500
        102    17500
        103    9500
        104    6500
        105    5300

6 rows selected.

SQL> update system.employees set salary=20000 where employee_id=101;

1 row updated.

SQL> select employee_id, salary from system.employees where employee_id<=105;

EMPLOYEE_ID        SALARY
----------- ----------
        100    24500
        101    20000
        102    17500
        103    9500
        104    6500
        105    5300

6 rows selected.

SQL> select employee_id, salary from employees where employee_id<=105;
```

```
EMPLOYEE_ID        SALARY
---------- ----------
       100    25000
       101    17500
       102    17500
       103     9500
       104     6500
       105     5300

6 rows selected.

SQL> insert into employees values(105, 'Jiyansh', 'Shah', 'js123@gmail.com', 11111,
'15-aug-2019', 1, 100000, .25, 1,1);

1 row created.

SQL> select employee_id, salary from system.employees where employee_id<=105;

EMPLOYEE_ID        SALARY
---------- ----------
       100    24500
       101    20000
       102    17500
       103     9500
       104     6500
       105     5300

6 rows selected.

SQL> update system.employees set salary=20000 where employee_id=100;

1 row updated.

SQL> commit;

Commit complete.

SQL> select employee_id, salary from system.employees where employee_id<=105;

EMPLOYEE_ID        SALARY
---------- ----------
       100    20000
       101    20000
```

```
        102    17500
        103    9500
        104    6500
        105    5300
        105    100000

7 rows selected.

SQL> select employee_id, salary from employees where employee_id<=105;

EMPLOYEE_ID        SALARY
---------- ----------
        100    25000
        101    17500
        102    17500
        103    9500
        104    6500
        105    5300
        105    100000

7 rows selected.
```