# AssignmentNo:-6

**Name:** Pawar Shivanjali Shivaji **Div:** B

**RollNo:**CO3B33 **Batch :** B3

**Aim**:

Cursors : All types:implicit,Explicit, Cursor For loop,Parameterized Cursor).Write a PL/SQL block ofcode using parasmeterized cursor ,that will merge the Data available in the newly created table new with thedata available in the table Old if the data i9n the first table already exists in the second table then that shouldBeskipped.

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SQL>connect

Enter user-name: systemEnterpassword:

Connected.

SQL> create table old(roll\_nonumber,name varchar2(20));Tablecreated.

SQL> insert into old values(1,'Saurbh');1rowcreated.

SQL> insert into old values(2,'Priya');1rowcreated.

SQL> insert into old values(3,'Payal');1rowcreated.

SQL> insert into old values(4,'Ayush');1rowcreated.

SQL> create table new(roll\_nonumber,name varchar2(20));Tablecreated.

SQL> insert into new values(5,'Shree');1rowcreated.

SQL> insert into new values(6,'Swara');1rowcreated.

SQL> insert into new values(7,'Sakshi');1rowcreated.

SQL>insertintonewvalues(8,'Saee');

1rowcreated.

SQL> select\*from old;ROLL\_NO NAME

1. Saurbh
2. Priya
3. Payal
4. Ayush

SQL> select\*from new;ROLL\_NO NAME

1. Shree
2. Swara
3. Sakshi
4. Saee

SQL>declare

1. cursorcur1 is
2. selectroll\_no,name fromold;
3. cursorcur2 is
4. selectroll\_nofromnew;
5. rnumber(5);
6. rnonumber(5);
7. nmvarchar2(10);
8. begin
9. opencur1;
10. opencur2;
11. loop
12. fetchcur1intorno,nm;
13. fetchcur2intor;
14. exitwhencur1%found=false;
15. ifr<>rnothen
16. insertintonewvalues(rno,nm);
17. endif;
18. endloop;
19. closecur1;
20. end;

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PL/SQLproceduresuccessfullycompleted.

SQL> select\*from new;ROLL\_NO NAME

* 1. Shree
  2. Swara
  3. Sakshi
  4. Saee

1. Saurbh
2. Priya
3. Payal
4. Ayush

8 rows selected.SQL>