**31253 – Assignment 6**

Write a PL/SQL block of code using parameterized Cursor, that will merge the data available in the newly created table

**create table old\_roll(roll int,name varchar(10));**

**create table new\_roll(roll int,name varchar(10));**

**insert into old\_roll values(4,'d');**

**insert into old\_roll values(3,'bcd');**

**insert into old\_roll values(1,'bc');**

**insert into old\_roll values(5,'bch');**

**insert into new\_roll values(2,'b');**

**insert into new\_roll values(5,'bch');**

**insert into new\_roll values(1,'bc');**

**select \* from old\_roll;**

**select \* from new\_roll;**

**delimiter $**

**create procedure roll\_list()**

**begin**

declare oldrollnumber int;

declare oldname varchar(10);

declare newrollnumber int;

declare newname varchar(10);

declare done int default false;

declare c1 cursor for select roll,name from old\_roll;

declare c2 cursor for select roll,name from new\_roll;

declare continue handler for not found set done=true;

open c1;

loop1:loop

fetch c1 into oldrollnumber,oldname;

if done then

leave loop1;

end if;

open c2;

loop2:loop

fetch c2 into newrollnumber,newname;

if done then

insert into new\_roll values(oldrollnumber,oldname);

set done=false;

close c2;

leave loop2;

end if;

if oldrollnumber=newrollnumber then

leave loop2;

end if;

end loop;

end loop;

close c1;

**end $**

**delimiter ;**

**call roll\_list();**

**select \* from new\_roll;**