**Database Management Systems Laboratory**

**Assignment A6**

**Date of Submission: 15-09-2020**

**Title: CURSORS**

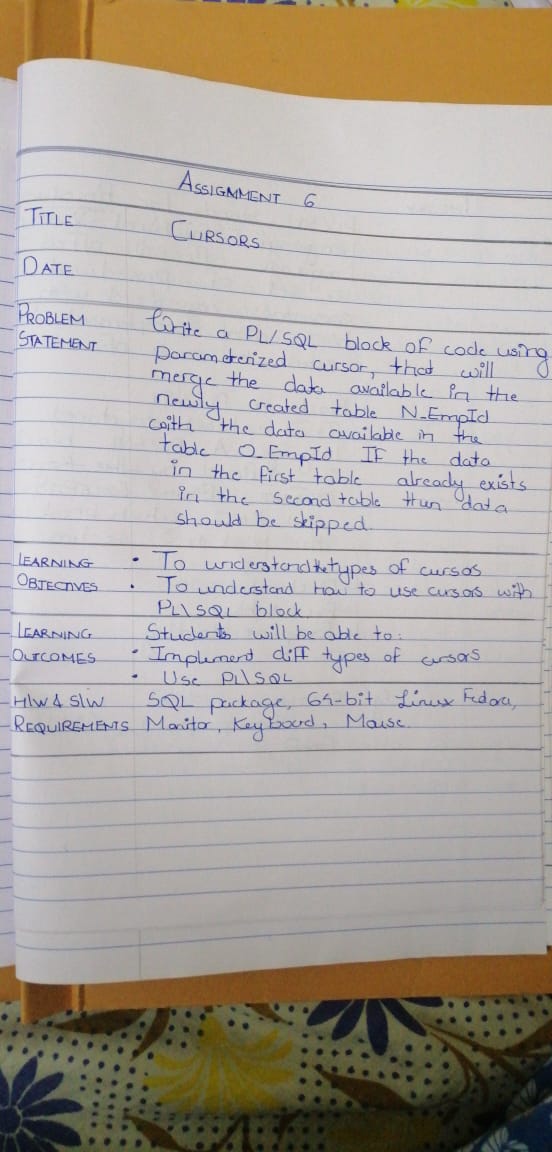
Roll number: 31301

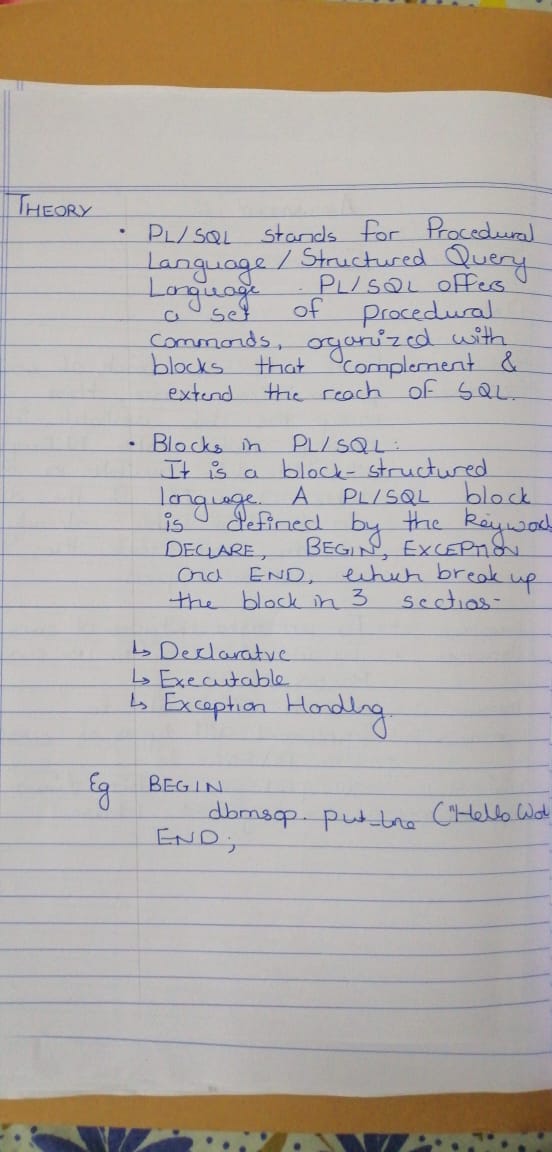
Name: Aboli Marathe

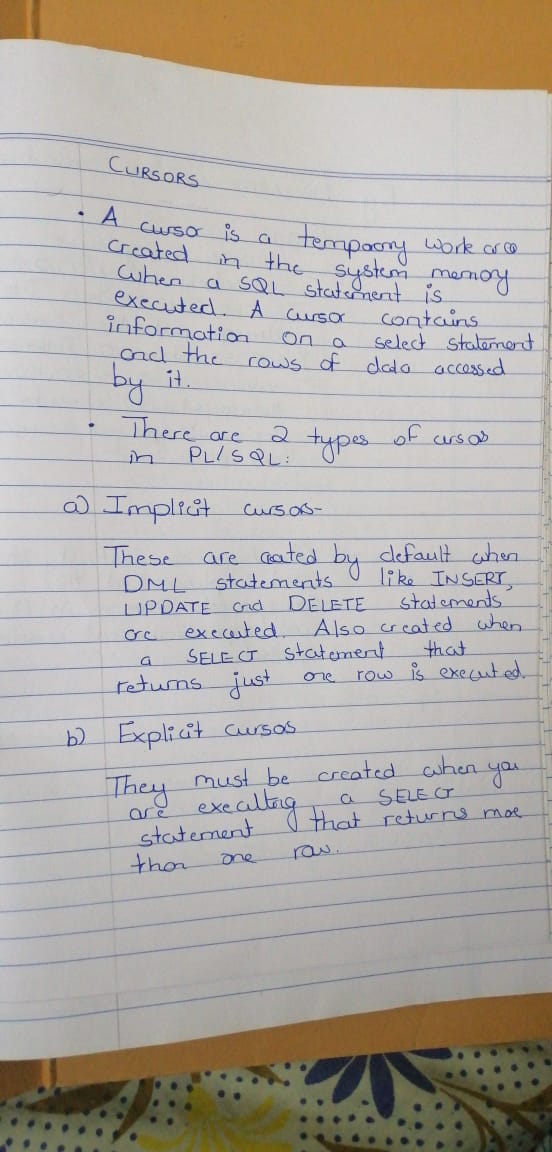
Class: TE-3

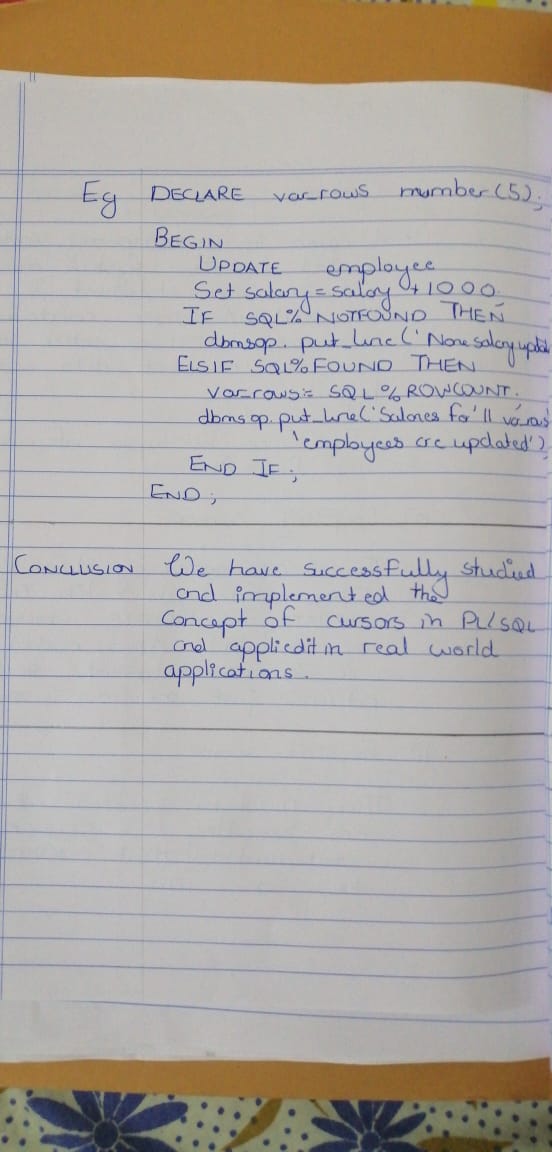
Batch: K-3

PICT, Pune

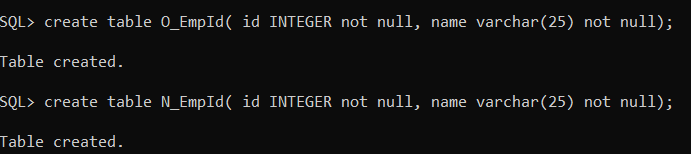


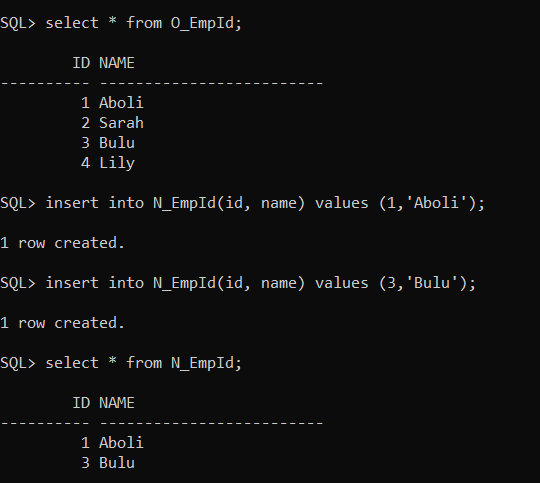


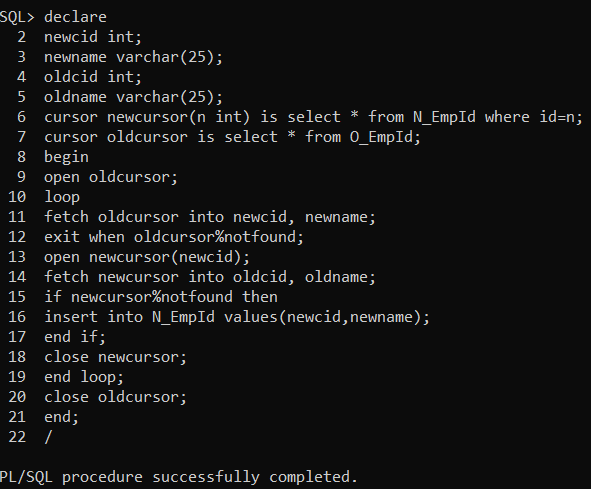




CODE AND OUTPUTS







Alternate Code using MySQL procedures.

create procedure cur\_merge2()

begin

declare oldemp\_id int;

declare oldemp\_name varchar(15);

declare newemp\_id int;

declare newemp\_name varchar(15);

declare common int;

declare finished integer default 0;

declare oldcursor cursor for select \* from O\_EmpId;

declare newcursor cursor for select \* from N\_EmpId where id = common;

declare continue handler for not found set finished =1;

open oldcursor;

for\_loop : loop

set finished=0;

fetch oldcursor into oldemp\_id , oldemp\_name;

set common = oldemp\_id;

if finished = 1 then

leave for\_loop;

end if;

open newcursor;

fetch newcursor into newemp\_id , newemp\_name;

if finished = 1 then

insert into N\_EmpId values (oldemp\_id, oldemp\_name);

end if;

close newcursor;

end loop for\_loop;

close oldcursor;

end;

