TRIGGER FOR AUTO INCREAMENT IN BOOK\_CATALOG

1.

create sequence book\_isbn\_auto start with 101305 increment by 1;

2.

create or replace trigger book\_isbn\_insert

before insert on BOOK\_CATALOG

for each row

begin

select book\_isbn\_auto.nextval into :new.ISBN from dual;

end;

INSERT CHECK

----------------------

insert into book\_catalog (PUB\_ID,BOOK\_NAME,PRICE\_A,PRICE\_E,RATING)

values ('7012','TOMAR BOI',14,66,'A');

QUERY CHECK

----------------------

select \* from book\_catalog where book\_name like('%BOI%');

USER

---------------------------------

create or replace PROCEDURE ADD\_USER(

TID IN VARCHAR2,

TNAME IN VARCHAR2,

TPHONE IN CHAR,

TEMAIL IN VARCHAR2,

TLOCATION IN VARCHAR2,

TZIP IN VARCHAR2,

TPASS IN VARCHAR2) IS

IDX NUMBER;

BEGIN

IDX:=0;

FOR R IN (SELECT USER\_ID FROM "USER")

LOOP

IF(R.USER\_ID=TID) THEN

IDX:=1;

END IF;

END LOOP;

IF (IDX=0) THEN

INSERT INTO "USER"(USER\_ID,NAME,PHONE\_NUM,EMAIL,CURR\_CREDIT,LOCATION,BALANCE,ZIP\_CODE,PASSWORD)

VALUES (TID,TNAME,TPHONE,TEMAIL,500,TLOCATION,0,TZIP,TPASS);

END IF;

END;

DECLARE

BEGIN

ADD\_USER(id, nm,phn,email,loc,zip,pass);

END