Drop sequence seq1;

Drop sequence seq2;

Drop table userdtls;

Drop table notes;

CREATE TABLE userdtls ( id NUMBER(10), about VARCHAR2(255 CHAR), email VARCHAR2(255 CHAR), gender VARCHAR2(255 CHAR), user\_name VARCHAR2(255 CHAR), password VARCHAR2(255 CHAR), role VARCHAR2(255 CHAR), PRIMARY KEY (id) );

CREATE SEQUENCE "seq1" START WITH 1 INCREMENT BY 1;

CREATE OR REPLACE TRIGGER "seq1\_tr"

BEFORE INSERT ON "userdtls" FOR EACH ROW

WHEN (NEW.id IS NULL)

BEGIN

SELECT "seq1".NEXTVAL INTO :NEW.id FROM DUAL;

END;

/

CREATE TABLE notes (id NUMBER(10), create\_dt DATE NOT NULL, update\_dt DATE NOT NULL, content VARCHAR2(255 CHAR), title VARCHAR2(255 CHAR) NOT NULL, user\_id NUMBER(10) FORGIEN KEY REFERENCES userdtls(id), PRIMARY KEY (ID) );

CREATE SEQUENCE "seq2" START WITH 1 INCREMENT BY 1;

CREATE OR REPLACE TRIGGER "seq2\_tr"

BEFORE INSERT ON "notes" FOR EACH ROW

WHEN (NEW.id IS NULL)

BEGIN

SELECT "seq2".NEXTVAL INTO :NEW.id FROM DUAL;

END;

/

ALTER TABLE notes MODIFY content VARCHAR2(4000 CHAR);