**Assignment 2**

**This assignment is 10% worth of your overall grade**

Due Date is Midnight of March 19th

Student Name : Sungmin Lee

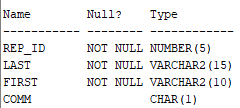
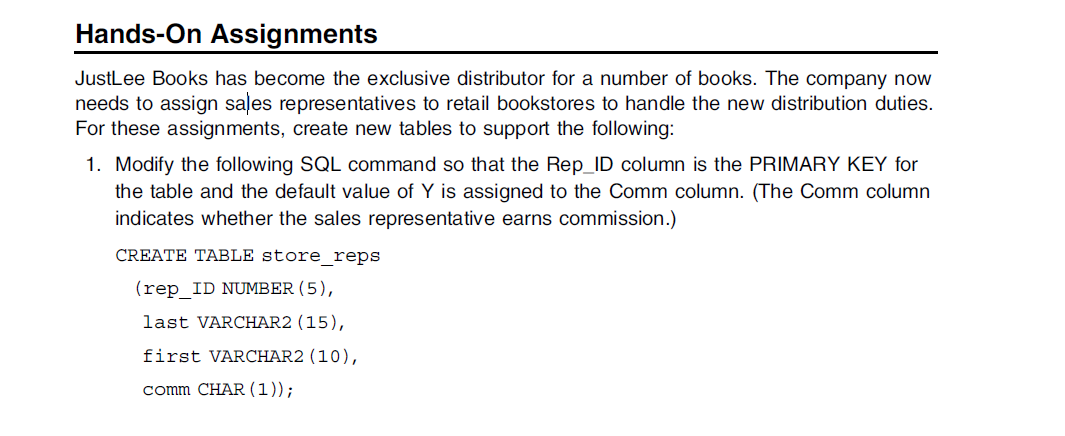
Student Number : 301136725

Instructions:

* Each question is worth 1 mark ( total 10)
* Please copy paste every command you run for each question under each number.
* Your Commands ,any entry , any notes should be RED color.
* And also Capture screen shot of your results and copy paste under each question number.

(You can use Snipping Tool to take screen capture. You can find this tool in Windows on your computer by Searching

Submit your word document file (with SQL and Screen shots inside) in the dropbox **Assignment 2** folder.

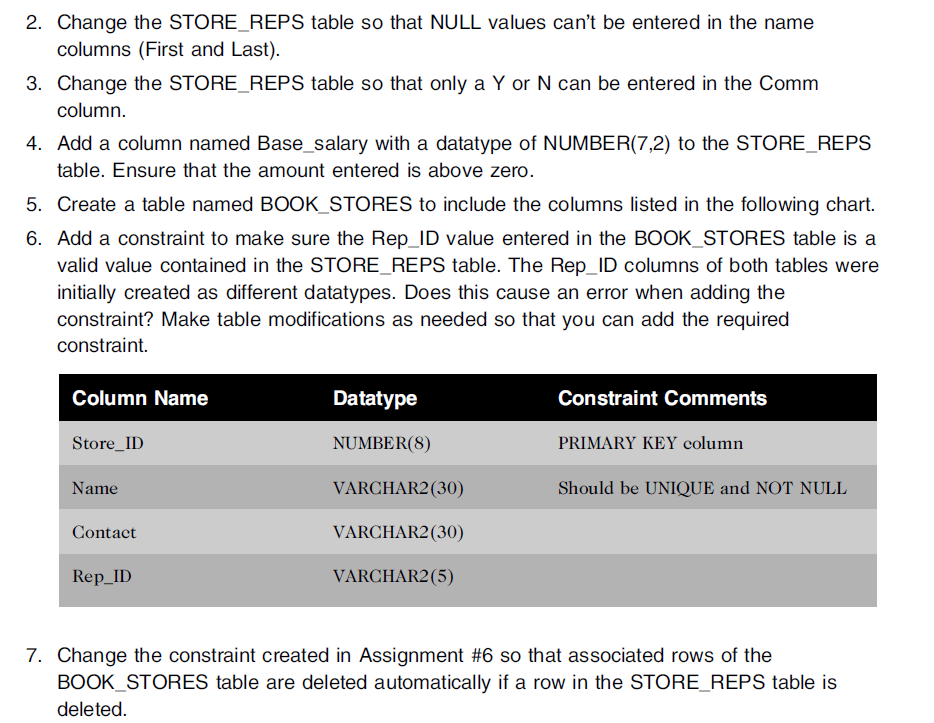
This will be on JustLee Book sales database.

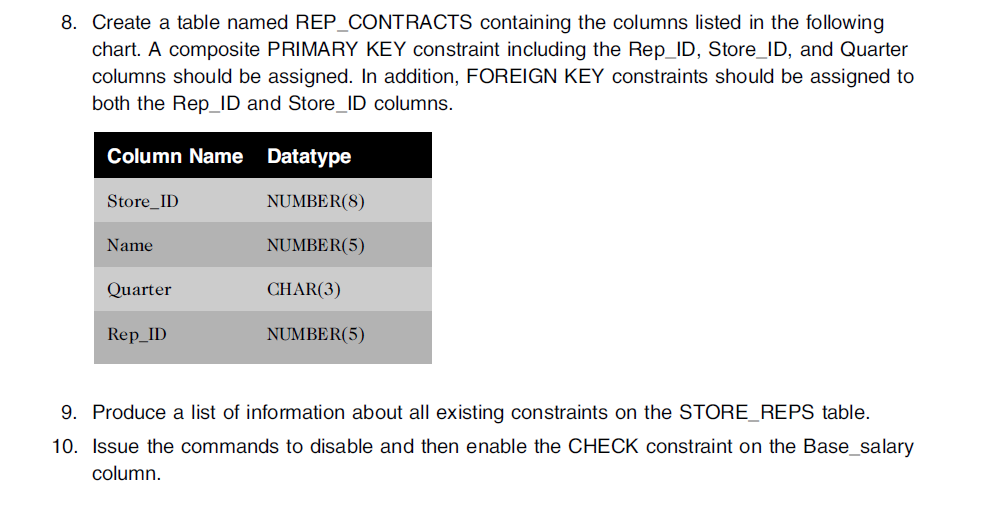
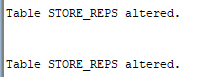
1. CREATE TABLE STORE\_REPS

(rep\_ID NUMBER (5) PRIMARY KEY,

 last VARCHAR2 (15),

first VARCHAR2(10),

comm CHAR(1) DEFAULT 'Y'); 



2. ALTER TABLE STORE\_REPS

MODIFY last VARCHAR2(15) NOT NULL;

ALTER TABLE STORE\_REPS

MODIFY first VARCHAR2(10) NOT NULL;

3. ALTER TABLE STORE\_REPS

MODIFY comm CHECK (comm IN ('Y', 'N'));

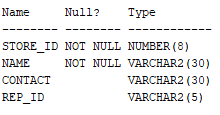
4. ALTER TABLE STORE\_REPS

ADD Base\_salary NUMBER (7,2) CHECK(Base\_salary>0);



5,6. CREATE TABLE BOOK\_STORES

(

 Store\_ID NUMBER(8) PRIMARY KEY,

Name VARCHAR2(30)NOT NULL UNIQUE,

Contact VARCHAR2(30),

Rep\_ID VARCHAR2(5)

);

7. ALTER TABLE BOOK\_STORES

ADD CONSTRAINT BOOK\_STORES FOREIGN KEY (Store\_ID) REFERENCES STORE\_REPS (rep\_ID) ON DELETE CASCADE;



8. CREATE TABLE REP\_CONTRACTS

(

Name NUMBER(5),

Quarter CHAR(3) PRIMARY KEY

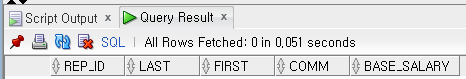
);

ALTER TABLE Rep\_CONTRACTS ADD CONSTRAINT repcontracts\_storeid\_fk FOREIGN KEY (Store\_ID)

REFERENCES BOOK\_STORES (Store\_ID);

ALTER TABLE REP\_CONTRACTS ADD CONSTRAINT repcontracts\_repid\_fk FOREIGN KEY(rep\_ID)

REFERENCES STORE\_REPS (rep\_ID);

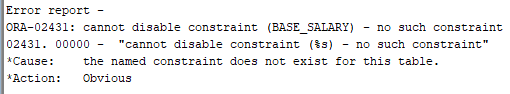
9. SELECT \* FROM STORE\_REPS;

10.

ALTER TABLE STORE\_REPS

DISABLE CONSTRAINT Base\_salary;

ALTER TABLE STORE\_REPS

ENABLE CONSTRAINT Base\_salary;