CREATE TABLE CLIENTS(

CLIENT\_ID IDENTITY(1,1) PRIMARY KEY NOT NULL,

FNAME VARCHAR(20) NOT NULL,

SNAME VARCHAR(20) NOT NULL,

LNAME VARCHAR(20) NOT NULL,

AGE INT NOT NULL

)

CREATE TABLE EMPLOYEES(

EMPLOYEE\_ID IDENTITY(1,1) PRIMARY KEY NOT NULL,

FNAME VARCHAR(20) NOT NULL,

SNAME VARCHAR(20) NOT NULL,

LNAME VARCHAR(20) NOT NULL,

EMPLOYEE\_DEPARTMENT VARCHAR(25) NOT NULL

)

CREATE TABLE LIFT\_PASSES(

LIFT\_PASS\_RECEIPT\_ID IDENTITY(1,1) PRIMARY KEY NOT NULL ,

LIFT\_PASS\_OWNER\_ID INT NOT NULL,

LIFT\_PASS\_TYPE VARCHAR(20) NOT NULL,

LIFT\_PASS\_VALIDITY VARCHAR(20) NOT NULL,

FOREIGN KEY(LIFT\_PASS\_OWNER\_ID) REFERENCES CLIENTS(CLIENT\_ID)

)

CREATE TABLE SKI\_AND\_SNOWBOARD\_SCHOOL(

SKI\_AND\_SNOWBOARD\_SCHOOL\_RECEIPT\_ID IDENTITY(1,1) PRIMARY KEY NOT NULL ,

CLIENT\_NAMES\_ID INT NOT NULL,

INSTRUCTOR\_NAMES\_ID INT NOT NULL,

LESSONS\_TYPE VARCHAR(15) NOT NULL,

LESSONS\_VALIDITY INT NOT NULL,

FOREIGN KEY(CLIENT\_NAMES\_ID) REFERENCES CLIENTS(CLIENT\_ID),

FOREIGN KEY(INSTRUCTOR\_NAMES\_ID) REFERENCES EMPLOYEES(EMPLOYEE\_ID)

)

SELECT\* FROM EMPLOYEES

SELECT \*FROM CLIENTS

SELECT \*FROM LIFT\_PASSES

SELECT\*FROM SKI\_AND\_SNOWBOARD\_SCHOOL

DROP TABLE EMPLOYEES

DROP TABLE SKI\_AND\_SNOWBOARD\_SCHOOL

DROP TABLE CLIENTS

DROP TABLE LIFT\_PASSES

SELECT LP.LIFT\_PASS\_RECEIPT\_ID, CONCAT(C.FNAME,' ',C.SNAME,' ',C.LNAME) AS КЛИЕНТ, LPT.LIFT\_PASS\_TYPE\_NAME,LPV.LIFT\_PASS\_VALIDITY\_NAME

FROM CLIENTS AS C, LIFT\_PASSES AS LP, LIFT\_PASS\_TYPE AS LPT,LIFT\_PASS\_VALIDITY AS LPV

WHERE C.CLIENT\_ID=LP.LIFT\_PASS\_OWNER\_ID

AND LP.LIFT\_PASS\_TYPE\_ID=LPT.LIFT\_PASS\_TYPE\_ID

AND LP.LIFT\_PASS\_VALIDITY\_ID=LPV.LIFT\_PASS\_VALIDITY\_ID

SELECT CONCAT(C.FNAME,' ',C.SNAME,' ',C.LNAME) AS КЛИЕНТИ, LPT.LIFT\_PASS\_TYPE\_NAME, SASSLT.SKI\_AND\_SNOWBOARD\_LESSONS\_TYPE\_NAME

FROM CLIENTS AS C

JOIN SKI\_AND\_SNOWBOARD\_SCHOOL AS SASS

ON C.CLIENT\_ID=SASS.SKI\_AND\_SNOWBOARD\_SCHOOL\_LESSONS\_CLIENT\_ID

JOIN LIFT\_PASSES AS LP

ON C.CLIENT\_ID=LP.LIFT\_PASS\_OWNER\_ID

JOIN SKI\_AND\_SNOWBOARD\_LESSONS\_TYPE AS SASSLT

ON SASSLT.SKI\_AND\_SNOWBOARD\_LESSONS\_TYPE\_ID=SASS.SKI\_AND\_SNOWBOARD\_SCHOOL\_LESSONS\_TYPE\_ID

JOIN LIFT\_PASS\_TYPE AS LPT

ON LPT.LIFT\_PASS\_TYPE\_ID=LP.LIFT\_PASS\_TYPE\_ID

WHERE SASS.SKI\_AND\_SNOWBOARD\_SCHOOL\_LESSONS\_CLIENT\_ID!=0 AND LP.LIFT\_PASS\_OWNER\_ID!=0 AND C.FNAME='"+clientSkiSchoolTf.getText().toString()+"'"+"AND "+"C.FNAME='"+clientLiftPassTf.getText().toString()+"'"

WHERE SASS.CLIENT\_NAMES\_ID!=0 AND LP.LIFT\_PASS\_OWNER\_ID!=0