**Tecnológico Nacional de México**

**Instituto Tecnológico de Tijuana**

Subdirección Académica

Departamento de Sistemas y Computación

*Semestre Agosto-Diciembre 2015*

Materia: **Taller de Base de Datos**

Unidad I

**Trabajo #3**

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Maestro:  
Ing.

*Tijuana B.C. a 31 de agosto de 2015*

create database PedidoCliente

use PedidoCliente

/\*declaracion de tabla customer\*/

create table customer (

CustID int primary key,

LastName nvarchar (20),

Firstname nvarchar(20),

Street nvarchar (45),

City nvarchar(30),

Statee nvarchar (13),

zip int,

creditlimit money,

Pareacode int,

Pnumber int

)

/\*declaracion de tabla item\*/

create table item (

itemno int primary key,

itemname nvarchar (50),

unitprice money,

qtyonhand int,

reorderPoint nvarchar(40)

)

/\*declaracion de tabla order\*/

create table orderr (

orderno int primary key,

datee date,

totalamount int,

tax money,

Street nvarchar (45),

City nvarchar(30),

statee nvarchar(13),

zip int,

CustID int foreign key(CustID) references customer(CustID),

Pareacode int,

Pnumber int,

itemno int foreign key(itemno) references item(itemno))

/\*declaracion de tabla supplier\*/

create table supplier(

supplierno int primary key,

supname nvarchar(26),

countrycode int,

areacode int,

number int,

contactname nvarchar(26),

Street nvarchar (45),

City nvarchar(30),

Statee nvarchar (13),

zip int,

country nvarchar(20),

itemno int foreign key(itemno) references item(itemno))

create table containss(

orderno int foreign key(orderno) references orderr(orderno),

itemno int foreign key(itemno) references item(itemno))

create table supplies(

supplierno int foreign key(supplierno) references supplier(supplierno),

itemno int foreign key(itemno) references item(itemno),

unitcost int)

insert into customer values(1, 'Perez', 'Enrique', 'Otay', 'Tijuana', 'B.C.', 22600, 100000, 664, 6304051);

insert into customer values(2, 'Lopez', 'Sergio', 'Rocas', 'Rosarito', 'B.C.', 22430, 50000, 667, 8201540);

insert into customer values(3, 'Juarez', 'Juan', 'La Mesa', 'Tijuana', 'B.C.', 22640, 3000, 664, 6322519);

insert into item values(100, 'Toshiba HDD', 1999, 5, 2);

insert into item values(101, 'Ipad mini', 6500, 3, 1);

insert into item values(102, 'MacBook Pro', 32000, 5, 2);

insert into item values(100, 'Sony vaio', 28000, 5, 2);

insert into orderr values(1001, 08/25/15, 11500, .16, 'Otay', 'Tijuana', 'B.C.', 22600, 1, 664, 3145160);

insert into orderr values(1002, 08/26/15, 29200, .16, 'La Mesa', 'Tijuana', 'B.C.', 22640, 2, 664, 8152040);

insert into orderr values(1003, 08/26/15, 39400, .16, 'La Mesa', 'Tijuana', 'B.C.', 22640, 1, 664, 6046391);

insert into orderr values(1004, 08/27/15, 58000, .16, 'Rocas', 'Rosarito', 'B.C.', 22430, 3, 667, 6151481);

insert into supplier values(10, 'Smith', 120, 40, 6301510, 'J.Louis', '3rd', 'S.D.', 'Ca', 969, 'USA');

insert into supplier values(11, 'Rabago', 100, 65, 6190725, 'Cerda', 'Alcala', 'Madrid', 'Madrid', 6432, 'España');

insert into supplier values(12, 'Gomez', 11, 52, 4639104, 'Lopez', 'Patria', 'Tijuana', 'B.C.', 22600, 'Mexico');

insert into containss values(1001, 100);

insert into containss values(1001, 103);

insert into containss values(1002, 102);

insert into containss values(1002, 103);

insert into containss values(1003, 100);

insert into containss values(1003, 102);

insert into containss values(1004, 101);

insert into containss values(1004, 102);

insert into containss values(1004, 103);

insert into supplies values(10, 101, 6300);

insert into supplies values(10, 102, 30000);

insert into supplies values(11, 100, 1500);

insert into supplies values(12, 103, 26000);