/\* Database Systems, Coronel/Morris \*/

/\* Type of SQL : SQL Server \*/

/\* WARNING: \*/

/\* WE HIGHLY RECOMEND TO USE THE SQL SCRIPTS PROVIDED IN THE SQL FOLDER \*/

CREATE TABLE CUSTOMER (

CUS\_CODE int,

CUS\_LNAME varchar(15),

CUS\_FNAME varchar(15),

CUS\_INITIAL varchar(1),

CUS\_AREACODE varchar(3),

CUS\_PHONE varchar(8),

CUS\_BALANCE float(8)

);

INSERT INTO CUSTOMER VALUES('10010','Ramas','Alfred','A','615','844-2573','0');

INSERT INTO CUSTOMER VALUES('10011','Dunne','Leona','K','713','894-1238','0');

INSERT INTO CUSTOMER VALUES('10012','Smith','Kathy','W','615','894-2285','345.859985351562');

INSERT INTO CUSTOMER VALUES('10013','Olowski','Paul','F','615','894-2180','536.75');

INSERT INTO CUSTOMER VALUES('10014','Orlando','Myron','','615','222-1672','0');

INSERT INTO CUSTOMER VALUES('10015','O''Brian','Amy','B','713','442-3381','0');

INSERT INTO CUSTOMER VALUES('10016','Brown','James','G','615','297-1228','221.190002441406');

INSERT INTO CUSTOMER VALUES('10017','Williams','George','','615','290-2556','768.929992675781');

INSERT INTO CUSTOMER VALUES('10018','Farriss','Anne','G','713','382-7185','216.550003051758');

INSERT INTO CUSTOMER VALUES('10019','Smith','Olette','K','615','297-3809','0');

/\* -- \*/

CREATE TABLE EMP (

EMP\_NUM int,

EMP\_TITLE varchar(4),

EMP\_LNAME varchar(15),

EMP\_FNAME varchar(15),

EMP\_INITIAL varchar(1),

EMP\_DOB datetime,

EMP\_HIRE\_DATE datetime,

EMP\_AREACODE varchar(3),

EMP\_PHONE varchar(8),

EMP\_MGR int

);

INSERT INTO EMP VALUES('100','Mr.','Kolmycz','George','D','6/15/1942','3/15/1985','615','324-5456','');

INSERT INTO EMP VALUES('101','Ms.','Lewis','Rhonda','G','3/19/1965','4/25/1986','615','324-4472','100');

INSERT INTO EMP VALUES('102','Mr.','VanDam','Rhett','','11/14/1958','12/20/1990','901','675-8993','100');

INSERT INTO EMP VALUES('103','Ms.','Jones','Anne','M','10/16/1974','8/28/1994','615','898-3456','100');

INSERT INTO EMP VALUES('104','Mr.','Lange','John','P','11/8/1971','10/20/1994','901','504-4430','105');

INSERT INTO EMP VALUES('105','Mr.','Williams','Robert','D','3/14/1975','11/8/1998','615','890-3220','');

INSERT INTO EMP VALUES('106','Mrs.','Smith','Jeanine','K','2/12/1968','1/5/1989','615','324-7883','105');

INSERT INTO EMP VALUES('107','Mr.','Diante','Jorge','D','8/21/1974','7/2/1994','615','890-4567','105');

INSERT INTO EMP VALUES('108','Mr.','Wiesenbach','Paul','R','2/14/1966','11/18/1992','615','897-4358','');

INSERT INTO EMP VALUES('109','Mr.','Smith','George','K','6/18/1961','4/14/1989','901','504-3339','108');

INSERT INTO EMP VALUES('110','Mrs.','Genkazi','Leighla','W','5/19/1970','12/1/1990','901','569-0093','108');

INSERT INTO EMP VALUES('111','Mr.','Washington','Rupert','E','1/3/1966','6/21/1993','615','890-4925','105');

INSERT INTO EMP VALUES('112','Mr.','Johnson','Edward','E','5/14/1961','12/1/1983','615','898-4387','100');

INSERT INTO EMP VALUES('113','Ms.','Smythe','Melanie','P','9/15/1970','5/11/1999','615','324-9006','105');

INSERT INTO EMP VALUES('114','Ms.','Brandon','Marie','G','11/2/1956','11/15/1979','901','882-0845','108');

INSERT INTO EMP VALUES('115','Mrs.','Saranda','Hermine','R','7/25/1972','4/23/1993','615','324-5505','105');

INSERT INTO EMP VALUES('116','Mr.','Smith','George','A','11/8/1965','12/10/1988','615','890-2984','108');

/\* -- \*/

CREATE TABLE EMPLOYEE (

EMP\_NUM int,

EMP\_TITLE varchar(4),

EMP\_LNAME varchar(15),

EMP\_FNAME varchar(15),

EMP\_INITIAL varchar(1),

EMP\_DOB datetime,

EMP\_HIRE\_DATE datetime,

EMP\_YEARS int,

EMP\_AREACODE varchar(3),

EMP\_PHONE varchar(8)

);

INSERT INTO EMPLOYEE VALUES('100','Mr.','Kolmycz','George','D','6/15/1942','3/15/1985','18','615','324-5456');

INSERT INTO EMPLOYEE VALUES('101','Ms.','Lewis','Rhonda','G','3/19/1965','4/25/1986','16','615','324-4472');

INSERT INTO EMPLOYEE VALUES('102','Mr.','VanDam','Rhett','','11/14/1958','12/20/1990','12','901','675-8993');

INSERT INTO EMPLOYEE VALUES('103','Ms.','Jones','Anne','M','10/16/1974','8/28/1994','8','615','898-3456');

INSERT INTO EMPLOYEE VALUES('104','Mr.','Lange','John','P','11/8/1971','10/20/1994','8','901','504-4430');

INSERT INTO EMPLOYEE VALUES('105','Mr.','Williams','Robert','D','3/14/1975','11/8/1998','4','615','890-3220');

INSERT INTO EMPLOYEE VALUES('106','Mrs.','Smith','Jeanine','K','2/12/1968','1/5/1989','14','615','324-7883');

INSERT INTO EMPLOYEE VALUES('107','Mr.','Diante','Jorge','D','8/21/1974','7/2/1994','8','615','890-4567');

INSERT INTO EMPLOYEE VALUES('108','Mr.','Wiesenbach','Paul','R','2/14/1966','11/18/1992','10','615','897-4358');

INSERT INTO EMPLOYEE VALUES('109','Mr.','Smith','George','K','6/18/1961','4/14/1989','13','901','504-3339');

INSERT INTO EMPLOYEE VALUES('110','Mrs.','Genkazi','Leighla','W','5/19/1970','12/1/1990','12','901','569-0093');

INSERT INTO EMPLOYEE VALUES('111','Mr.','Washington','Rupert','E','1/3/1966','6/21/1993','9','615','890-4925');

INSERT INTO EMPLOYEE VALUES('112','Mr.','Johnson','Edward','E','5/14/1961','12/1/1983','19','615','898-4387');

INSERT INTO EMPLOYEE VALUES('113','Ms.','Smythe','Melanie','P','9/15/1970','5/11/1999','3','615','324-9006');

INSERT INTO EMPLOYEE VALUES('114','Ms.','Brandon','Marie','G','11/2/1956','11/15/1979','23','901','882-0845');

INSERT INTO EMPLOYEE VALUES('115','Mrs.','Saranda','Hermine','R','7/25/1972','4/23/1993','9','615','324-5505');

INSERT INTO EMPLOYEE VALUES('116','Mr.','Smith','George','A','11/8/1965','12/10/1988','14','615','890-2984');

/\* -- \*/

CREATE TABLE INVOICE (

INV\_NUMBER int,

CUS\_CODE int,

INV\_DATE datetime

);

INSERT INTO INVOICE VALUES('1001','10014','1/16/2016');

INSERT INTO INVOICE VALUES('1002','10011','1/16/2016');

INSERT INTO INVOICE VALUES('1003','10012','1/16/2016');

INSERT INTO INVOICE VALUES('1004','10011','1/17/2016');

INSERT INTO INVOICE VALUES('1005','10018','1/17/2016');

INSERT INTO INVOICE VALUES('1006','10014','1/17/2016');

INSERT INTO INVOICE VALUES('1007','10015','1/17/2016');

INSERT INTO INVOICE VALUES('1008','10011','1/17/2016');

/\* -- \*/

CREATE TABLE LINE (

INV\_NUMBER int,

LINE\_NUMBER int,

P\_CODE varchar(10),

LINE\_UNITS float(8),

LINE\_PRICE float(8)

);

INSERT INTO LINE VALUES('1001','1','13-Q2/P2','1','14.99');

INSERT INTO LINE VALUES('1001','2','23109-HB','1','9.95');

INSERT INTO LINE VALUES('1002','1','54778-2T','2','4.99');

INSERT INTO LINE VALUES('1003','1','2238/QPD','1','38.95');

INSERT INTO LINE VALUES('1003','2','1546-QQ2','1','39.95');

INSERT INTO LINE VALUES('1003','3','13-Q2/P2','5','14.99');

INSERT INTO LINE VALUES('1004','1','54778-2T','3','4.99');

INSERT INTO LINE VALUES('1004','2','23109-HB','2','9.95');

INSERT INTO LINE VALUES('1005','1','PVC23DRT','12','5.87');

INSERT INTO LINE VALUES('1006','1','SM-18277','3','6.99');

INSERT INTO LINE VALUES('1006','2','2232/QTY','1','109.92');

INSERT INTO LINE VALUES('1006','3','23109-HB','1','9.95');

INSERT INTO LINE VALUES('1006','4','89-WRE-Q','1','256.99');

INSERT INTO LINE VALUES('1007','1','13-Q2/P2','2','14.99');

INSERT INTO LINE VALUES('1007','2','54778-2T','1','4.99');

INSERT INTO LINE VALUES('1008','1','PVC23DRT','5','5.87');

INSERT INTO LINE VALUES('1008','2','WR3/TT3','3','119.95');

INSERT INTO LINE VALUES('1008','3','23109-HB','1','9.95');

/\* -- \*/

CREATE TABLE PRODUCT (

P\_ID int identity(1, 1),

P\_CODE varchar(10),

P\_DESCRIPT varchar(35),

P\_INDATE datetime,

P\_QOH int,

P\_MIN int,

P\_PRICE float(8),

P\_DISCOUNT float(8),

V\_CODE int

);

INSERT INTO PRODUCT VALUES('11QER/31','Power painter, 15 psi., 3-nozzle', '11/3/2015','8','5','109.99','0','25595');

INSERT INTO PRODUCT VALUES('13-Q2/P2','7.25-in. pwr. saw blade', '12/13/2015','32','15', '14.99','0.05','21344');

INSERT INTO PRODUCT VALUES('14-Q1/L3','9.00-in. pwr. saw blade', '11/13/2015','18','12','17.49','0','21344');

INSERT INTO PRODUCT VALUES('1546-QQ2','Hrd. cloth, 1/4-in., 2x50', '1/15/2016','15','8','39.95','0','23119');

INSERT INTO PRODUCT VALUES('1558-QW1','Hrd. cloth, 1/2-in., 3x50', '1/15/2016','23','5','43.99','0','23119');

INSERT INTO PRODUCT VALUES('2232/QTY','B\&D jigsaw, 12-in. blade', '12/30/2015','8','5','109.92','0.05','24288');

INSERT INTO PRODUCT VALUES('2232/QWE','B\&D jigsaw, 8-in. blade', '12/24/2015','6','5','99.87','0.05','24288');

INSERT INTO PRODUCT VALUES('2238/QPD','B\&D cordless drill, 1/2-in.', '1/20/2016','12','5','38.95','0.05','25595');

INSERT INTO PRODUCT VALUES('23109-HB','Claw hammer', '1/20/2016','23','10','9.95','0.1','21225');

INSERT INTO PRODUCT VALUES('23114-AA','Sledge hammer, 12 lb.', '1/2/2016','8','5','14.40','0.05','');

INSERT INTO PRODUCT VALUES('54778-2T','Rat-tail file, 1/8-in. fine', '12/15/2015','43','20','4.99','0','21344');

INSERT INTO PRODUCT VALUES('89-WRE-Q','Hicut chain saw, 16 in.', '2/7/2016','11','5','256.99','0.05','24288');

INSERT INTO PRODUCT VALUES('PVC23DRT','PVC pipe, 3.5-in., 8-ft', '2/20/2016','188','75','5.87','0','');

INSERT INTO PRODUCT VALUES('SM-18277','1.25-in. metal screw, 25', '3/1/2016','172','75','6.99','0','21225');

INSERT INTO PRODUCT VALUES('SW-23116','2.5-in. wd. screw, 50', '2/24/2016','237','100','8.45','0','21231');

INSERT INTO PRODUCT VALUES('WR3/TT3','Steel matting, 4''x8''x1/6", .5" mesh','1/17/2016','18','5','119.95','0.1','25595');

/\* -- \*/

CREATE TABLE VENDOR (

V\_CODE int,

V\_NAME varchar(15),

V\_CONTACT varchar(50),

V\_AREACODE varchar(3),

V\_PHONE varchar(8),

V\_STATE varchar(2),

V\_ORDER varchar(1)

);

INSERT INTO VENDOR VALUES('21225','Bryson, Inc.','Smithson','615','223-3234','TN','Y');

INSERT INTO VENDOR VALUES('21226','SuperLoo, Inc.','Flushing','904','215-8995','FL','N');

INSERT INTO VENDOR VALUES('21231','D&E Supply','Singh','615','228-3245','TN','Y');

INSERT INTO VENDOR VALUES('21344','Gomez Bros.','Ortega','615','889-2546','KY','N');

INSERT INTO VENDOR VALUES('22567','Dome Supply','Smith','901','678-1419','GA','N');

INSERT INTO VENDOR VALUES('23119','Randsets Ltd.','Anderson','901','678-3998','GA','Y');

INSERT INTO VENDOR VALUES('24004','Brackman Bros.','Browning','615','228-1410','TN','N');

INSERT INTO VENDOR VALUES('24288','ORDVA, Inc.','Hakford','615','898-1234','TN','Y');

INSERT INTO VENDOR VALUES('25443','B&K, Inc.','Smith','904','227-0093','FL','N');

INSERT INTO VENDOR VALUES('25501','Damal Supplies','Smythe','615','890-3529','TN','N');

INSERT INTO VENDOR VALUES('25595','Rubicon Systems','Orton','904','456-0092','FL','Y');