**DATABASE**1.1 CREATING THE TABLES  
  
CREATE TABLE REP  
(REP\_NUM CHAR(2) PRIMARY KEY,  
LAST\_NAME CHAR(15),  
FIRST\_NAME CHAR(15),  
STREET CHAR(15),  
CITY CHAR(15),  
STATE CHAR(2),  
ZIP CHAR(5),  
COMMISION DECIMAL(7,2),  
RATE DECIMAL(3,2) );  
  
  
CREATE TABLE CUSTOMER  
(CUSTOMER\_NUM CHAR(3) PRIMARY KEY,  
CUSTOMER\_NAME CHAR(35) NOT NULL,  
STREET CHAR(15),  
CITY CHAR(15),  
STATE CHAR(2),  
ZIP CHAR(5),  
BALANCE DECIMAL(8,2),  
CREDIT\_LIMIT DECIMAL(8,2),  
REP\_NUM CHAR(2) );  
  
CREATE TABLE ORDERS  
(ORDER\_NUM CHAR(5) PRIMARY KEY,  
ORDER\_DATE DATE,  
CUSTOMER\_NUM CHAR(3) );  
  
CREATE TABLE PART  
(PART\_NUM CHAR(4) PRIMARY KEY,  
DESCRIPTION CHAR(15),  
ON\_HAND DECIMAL(4,0),  
CLASS CHAR(2),  
WAREHOUSE CHAR(1),  
PRICE DECIMAL(6,2) );  
  
CREATE TABLE ORDER\_LINE  
(ORDER\_NUM CHAR(5),  
PART\_NUM CHAR(4),  
NUM\_ORDERED DECIMAL(3,0),  
QUOTED\_PRICE DECIMAL(6,2),  
PRIMARY KEY (ORDER\_NUM, PART\_NUM) );  
  
---------------------------------------------------  
  
1.2 INSERTING VALUES  
  
INSERT INTO REP  
VALUES  
('20','Kaiser','Valerie','624 Randall','Grove','FL','33321',20542.50,0.05);  
  
INSERT INTO REP  
VALUES  
('35','Hull','Richard','532 Jackson','Sheldon','FL','33553',39216.00,0.07);  
  
INSERT INTO REP  
VALUES  
('65','Perez','Juan','1626 Taylor','Fillmore','FL','33336',23487.00,0.05);  
  
INSERT INTO REP  
VALUES  
('85','Kaiser','William','172 Bahia','Norton','FL','39281',0.00,0.05);  
  
--------------------------------  
  
1.3 INSERTING INTO CUSTOMER  
  
INSERT INTO CUSTOMER  
VALUES  
('148','Al''s Appliance and Sport','2837 Greenway','Fillmore','FL','33336',6550.00,7500.00,'20');  
  
INSERT INTO CUSTOMER  
VALUES  
('282','Brookings Direct','3827 Devon','Grove','FL','33321',461.50,10000.00,'35');  
  
INSERT INTO CUSTOMER  
VALUES  
('356','Ferguson''s','382 Wildwood','Northfield','FL','33146',5785.00,7500.00,'65');  
  
INSERT INTO CUSTOMER  
VALUES  
('408','The Everything Shop','1828 Raven','Crystal','FL','33503',5285.25,5000.00,'35');  
  
INSERT INTO CUSTOMER  
VALUES  
('462','Bargains Galore','3829 Central','Grove','FL','33321',3412.00,10000.00,'65');  
  
INSERT INTO CUSTOMER  
VALUES  
('524','Kline''s','838 Ridgeland','Fillmore','FL','33336',12762.00,15000,'20');  
  
INSERT INTO CUSTOMER  
VALUES  
('608','Johnson''s Department Store','372 Oxford','Sheldon','FL','33553',2106.00,10000,'65');  
  
INSERT INTO CUSTOMER  
VALUES  
('687','Lee''s Sport and Appliance','282 Evergreen','Altonville','FL','32543',2851.00,5000.00,'35');  
  
INSERT INTO CUSTOMER  
VALUES  
('725','Deerfield''s Four Seasons','282 Columbia','Sheldon','FL','33553',248.00,7500.00,'35');  
  
INSERT INTO CUSTOMER  
VALUES  
('842','All Season','28 Lakeview','Grove','FL','33321',8221.00,7500.00,'20');  
  
-----------------------------------------------------  
  
1.4 INSERTING INTO ORDERS  
  
INSERT INTO ORDERS  
VALUES  
('21608','2007-10-20','148');  
  
INSERT INTO ORDERS  
VALUES  
('21610','2007-10-20','356');  
  
INSERT INTO ORDERS  
VALUES  
('21613','2007-10-21','408');  
  
INSERT INTO ORDERS  
VALUES  
('21614','2007-10-21','282');  
  
INSERT INTO ORDERS  
VALUES  
('21617','2007-10-23','608');  
  
INSERT INTO ORDERS  
VALUES  
('21619','2007-10-23','148');  
  
INSERT INTO ORDERS  
VALUES  
('21623','2007-10-23','608');  
  
----------------------------------------- so far done with this and up  
  
  
  
1.5 INSERT VALUES INTO PART TABLE  
  
  
INSERT INTO PART  
VALUES  
('AT94','Iron',50,'HW','3',24.95);  
  
INSERT INTO PART  
VALUES  
('BV06','Home Gym',45,'SG','2',794.95);  
  
INSERT INTO PART  
VALUES  
('CD52','Microwave Oven',32,'AP','1',165.00);  
  
INSERT INTO PART  
VALUES  
('DL71','Cordless Drill',21,'HW','3',129.95);  
  
INSERT INTO PART  
VALUES  
('DR93','Gas Range',8,'AP','2',495.00);  
  
INSERT INTO PART  
VALUES  
('DW11','Washer',12,'AP','3',399.99);  
  
INSERT INTO PART  
VALUES  
('FD21','Stand Mixer',22,'HW','3',159.95);  
  
INSERT INTO PART  
VALUES  
('KL62','Dryer',12,'AP','1',349.95);  
  
INSERT INTO PART  
VALUES  
('KT03','Dishwasher',8,'AP','3',595.00);  
  
INSERT INTO PART  
VALUES  
('KV29','Treadmill',9,'SG','2',1390.00);  
  
----------------------------------------------------  
1.6 INSERTING VALUES INTO ORDER\_LINE  
  
INSERT INTO ORDER\_LINE  
VALUES  
('21608','AT94',11,21.95);  
  
INSERT INTO ORDER\_LINE  
VALUES  
('21610','DR93',1,495.00);  
  
INSERT INTO ORDER\_LINE  
VALUES  
('21610','DW11',1,399.99);  
  
INSERT INTO ORDER\_LINE  
VALUES  
('21613','KL62',4,329.95);  
  
INSERT INTO ORDER\_LINE  
VALUES  
('21614','KT03',2,595.00);  
  
INSERT INTO ORDER\_LINE  
VALUES  
('21617','BV06',2,794.95);  
  
INSERT INTO ORDER\_LINE  
VALUES  
('21617','CD52',4,150.00);  
  
INSERT INTO ORDER\_LINE  
VALUES  
('21619','DR93',1,495.00);  
  
INSERT INTO ORDER\_LINE  
VALUES  
('21623','KV29',2,1290.00);

CREATE DATABASE HENRY;

USE HENRY;

CREATE TABLE AUTHOR

(AUTHOR\_NUM DECIMAL(2,0) PRIMARY KEY,

AUTHOR\_LAST CHAR(12),

AUTHOR\_FIRST CHAR(10) );

CREATE TABLE BOOK

(BOOK\_CODE CHAR(4) PRIMARY KEY,

TITLE CHAR(40),

PUBLISHER\_CODE CHAR(3),

TYPE CHAR(3),

PRICE DECIMAL(4,2),

PAPERBACK CHAR(1) );

CREATE TABLE BRANCH

(BRANCH\_NUM DECIMAL(2,0) PRIMARY KEY,

BRANCH\_NAME CHAR(50),

BRANCH\_LOCATION CHAR(50),

NUM\_EMPLOYEES DECIMAL(2,0) );

CREATE TABLE INVENTORY

(BOOK\_CODE CHAR(4),

BRANCH\_NUM DECIMAL(2,0),

ON\_HAND DECIMAL(2,0),

PRIMARY KEY (BOOK\_CODE, BRANCH\_NUM) );

CREATE TABLE PUBLISHER

(PUBLISHER\_CODE CHAR(3) PRIMARY KEY,

PUBLISHER\_NAME CHAR(25),

CITY CHAR(20) );

CREATE TABLE WROTE

(BOOK\_CODE CHAR(4),

AUTHOR\_NUM DECIMAL(2,0),

SEQUENCE DECIMAL(1,0),

PRIMARY KEY (BOOK\_CODE, AUTHOR\_NUM) );

INSERT INTO AUTHOR

VALUES

(1,'Morrison','Toni');

INSERT INTO AUTHOR

VALUES

(2,'Solotaroff','Paul');

INSERT INTO AUTHOR

VALUES

(3,'Vintage','Vernor');

INSERT INTO AUTHOR

VALUES

(4,'Francis','Dick');

INSERT INTO AUTHOR

VALUES

(5,'Straub','Peter');

INSERT INTO AUTHOR

VALUES

(6,'King','Stephen');

INSERT INTO AUTHOR

VALUES

(7,'Pratt','Philip');

INSERT INTO AUTHOR

VALUES

(8,'Chase','Truddi');

INSERT INTO AUTHOR

VALUES

(9,'Collins','Bradley');

INSERT INTO AUTHOR

VALUES

(10,'Heller','Joseph');

INSERT INTO AUTHOR

VALUES

(11,'Wills','Gary');

INSERT INTO AUTHOR

VALUES

(12,'Hofstadter','Douglas R.');

INSERT INTO AUTHOR

VALUES

(13,'Lee','Harper');

INSERT INTO AUTHOR

VALUES

(14,'Ambrose','Stephen E.');

INSERT INTO AUTHOR

VALUES

(15,'Rowling','J.K.');

INSERT INTO AUTHOR

VALUES

(16,'Salinger','J.D.');

INSERT INTO AUTHOR

VALUES

(17,'Heaney','Seamus');

INSERT INTO AUTHOR

VALUES

(18,'Camus','Albert');

INSERT INTO AUTHOR

VALUES

(19,'Collins, Jr.','Bradley');

INSERT INTO AUTHOR

VALUES

(20,'Steinbeck','John');

INSERT INTO AUTHOR

VALUES

(21,'Castelman','Riva');

INSERT INTO AUTHOR

VALUES

(22,'Owen','Barbara');

INSERT INTO AUTHOR

VALUES

(23,'O''Rourke','Randy');

INSERT INTO AUTHOR

VALUES

(24,'Kidder','Tracy');

INSERT INTO AUTHOR

VALUES

(25,'Schleining','Lon');

INSERT INTO BOOK

VALUES

('0180','A Deepness in the Sky','TB','SFI',7.19,'Y');

INSERT INTO BOOK

VALUES

('0189','Magic Terror','FA','HOR',7.99,'Y');

INSERT INTO BOOK

VALUES

('0200','The Stranger','VB','FIC',8.00,'Y');

INSERT INTO BOOK

VALUES

('0378','Venice','SS','ART',24.50,'N');

INSERT INTO BOOK

VALUES

('079X','Second Wind','PU','MYS',24.95,'N');

INSERT INTO BOOK

VALUES

('0808','The Edge','JP','MYS',6.99,'Y');

INSERT INTO BOOK

VALUES

('1351','Dreamcatcher: A Novel','SC','HOR',19.60,'N');

INSERT INTO BOOK

VALUES

('1382','Treasure Chests','TA','ART',24.46,'N');

INSERT INTO BOOK

VALUES

('138X','Beloved','PL','FIC',12.95,'Y');

INSERT INTO BOOK

VALUES

('2226','Harry Potter and the Prisoner of Azkaban','ST','SFI',13.96,'N');

INSERT INTO BOOK

VALUES

('2281','Van Gogh and Gauguin','WP','ART',21.00,'N');

INSERT INTO BOOK

VALUES

('2766','Of Mice and Men','PE','FIC',6.95,'Y');

INSERT INTO BOOK

VALUES

('2908','Electric Light','FS','POE',14.00,'N');

INSERT INTO BOOK

VALUES

('3350','Group: Six People in Search of a Life','BP','PSY',10.40,'Y');

INSERT INTO BOOK

VALUES

('3743','Nine Stories','LB','FIC',5.99,'Y');

INSERT INTO BOOK

VALUES

('3906','The Soul of a New Machine','BY','SCI',11.16,'Y');

INSERT INTO BOOK

VALUES

('5163','Travels with Charley','PE','TRA',7.95,'Y');

INSERT INTO BOOK

VALUES

('5790','Catch-22','SC','FIC',12.00,'Y');

INSERT INTO BOOK

VALUES

('6128','Jazz','PL','FIC',12.95,'Y');

INSERT INTO BOOK

VALUES

('6328','Band of Brothers','TO','HIS',9.60,'Y');

INSERT INTO BOOK

VALUES

('669X','A Guide to SQL','CT','CMP',37.95,'Y');

INSERT INTO BOOK

VALUES

('6908','Franny and Zooey','LB','FIC',5.99,'Y');

INSERT INTO BOOK

VALUES

('7405','East of Eden','PE','FIC',12.95,'Y');

INSERT INTO BOOK

VALUES

('7443','Harry Potter and the Goblet of Fire','ST','SFI',18.16,'N');

INSERT INTO BOOK

VALUES

('7559','The Fall','VB','FIC',8.00,'Y');

INSERT INTO BOOK

VALUES

('8092','Godel, Escher, Bach','BA','PHI',14.00,'Y');

INSERT INTO BOOK

VALUES

('8720','When Rabbit Howls','JP','PSY',6.29,'Y');

INSERT INTO BOOK

VALUES

('9611','Black House','RH','HOR',18.81,'N');

INSERT INTO BOOK

VALUES

('9627','Song of Solomon','PL','FIC',14.00,'Y');

INSERT INTO BOOK

VALUES

('9701','The Grapes of Wrath','PE','FIC',13.00,'Y');

INSERT INTO BOOK

VALUES

('9882','Slay Ride','JP','MYS',6.99,'Y');

INSERT INTO BOOK

VALUES

('9883','The Catcher in the Rye','LB','FIC',5.99,'Y');

INSERT INTO BOOK

VALUES

('9931','To Kill a Mockingbird','HC','FIC',18.00,'N');

INSERT INTO BRANCH

VALUES

(1,'Henry Downtown','16 Riverview',10);

INSERT INTO BRANCH

VALUES

(2,'Henry On The Hill','1289 Bedford',6);

INSERT INTO BRANCH

VALUES

(3,'Henry Brentwood','Brentwood Mall',15);

INSERT INTO BRANCH

VALUES

(4,'Henry Eastshore','Eastshore Mall',9);

INSERT INTO INVENTORY

VALUES

('0180',1,2);

INSERT INTO INVENTORY

VALUES

('0189',2,2);

INSERT INTO INVENTORY

VALUES

('0200',1,1);

INSERT INTO INVENTORY

VALUES

('0200',2,3);

INSERT INTO INVENTORY

VALUES

('0378',3,2);

INSERT INTO INVENTORY

VALUES

('079X',2,1);

INSERT INTO INVENTORY

VALUES

('079X',3,2);

INSERT INTO INVENTORY

VALUES

('079X',4,3);

INSERT INTO INVENTORY

VALUES

('0808',2,1);

INSERT INTO INVENTORY

VALUES

('1351',2,4);

INSERT INTO INVENTORY

VALUES

('1351',3,2);

INSERT INTO INVENTORY

VALUES

('1382',2,1);

INSERT INTO INVENTORY

VALUES

('138X',2,3);

INSERT INTO INVENTORY

VALUES

('2226',1,3);

INSERT INTO INVENTORY

VALUES

('2226',3,2);

INSERT INTO INVENTORY

VALUES

('2226',4,1);

INSERT INTO INVENTORY

VALUES

('2281',4,3);

INSERT INTO INVENTORY

VALUES

('2766',3,2);

INSERT INTO INVENTORY

VALUES

('2908',1,3);

INSERT INTO INVENTORY

VALUES

('2908',4,1);

INSERT INTO INVENTORY

VALUES

('3350',1,2);

INSERT INTO INVENTORY

VALUES

('3743',2,1);

INSERT INTO INVENTORY

VALUES

('3906',2,1);

INSERT INTO INVENTORY

VALUES

('3906',3,2);

INSERT INTO INVENTORY

VALUES

('5163',1,1);

INSERT INTO INVENTORY

VALUES

('5790',4,2);

INSERT INTO INVENTORY

VALUES

('6128',2,4);

INSERT INTO INVENTORY

VALUES

('6128',3,3);

INSERT INTO INVENTORY

VALUES

('6328',2,2);

INSERT INTO INVENTORY

VALUES

('669X',1,1);

INSERT INTO INVENTORY

VALUES

('6908',2,2);

INSERT INTO INVENTORY

VALUES

('7405',3,2);

INSERT INTO INVENTORY

VALUES

('7443',4,1);

INSERT INTO INVENTORY

VALUES

('7559',2,2);

INSERT INTO INVENTORY

VALUES

('8092',3,1);

INSERT INTO INVENTORY

VALUES

('8720',1,3);

INSERT INTO INVENTORY

VALUES

('9611',1,2);

INSERT INTO INVENTORY

VALUES

('9627',3,5);

INSERT INTO INVENTORY

VALUES

('9627',4,2);

INSERT INTO INVENTORY

VALUES

('9701',1,2);

INSERT INTO INVENTORY

VALUES

('9701',2,1);

INSERT INTO INVENTORY

VALUES

('9701',3,3);

INSERT INTO INVENTORY

VALUES

('9701',4,2);

INSERT INTO INVENTORY

VALUES

('9882',3,3);

INSERT INTO INVENTORY

VALUES

('9883',2,3);

INSERT INTO INVENTORY

VALUES

('9883',4,2);

INSERT INTO INVENTORY

VALUES

('9931',1,2);

INSERT INTO PUBLISHER

VALUES

('AH','Arkham House','Sauk City WI');

INSERT INTO PUBLISHER

VALUES

('AP','Arcade Publishing','New York');

INSERT INTO PUBLISHER

VALUES

('BA','Basic Books','Boulder CO');

INSERT INTO PUBLISHER

VALUES

('BP','Berkley Publishing','Boston');

INSERT INTO PUBLISHER

VALUES

('BY','Back Bay Books','New York');

INSERT INTO PUBLISHER

VALUES

('CT','Course Technology','Boston');

INSERT INTO PUBLISHER

VALUES

('FA','Fawcett Books','New York');

INSERT INTO PUBLISHER

VALUES

('FS','Farrar Straus and Giroux','New York');

INSERT INTO PUBLISHER

VALUES

('HC','HarperCollins Publishers','New York');

INSERT INTO PUBLISHER

VALUES

('JP','Jove Publications','New York');

INSERT INTO PUBLISHER

VALUES

('JT','Jeremy P. Tarcher','Los Angeles');

INSERT INTO PUBLISHER

VALUES

('LB','Lb Books','New York');

INSERT INTO PUBLISHER

VALUES

('MP','McPherson and Co.','Kingston');

INSERT INTO PUBLISHER

VALUES

('PE','Penguin USA','New York');

INSERT INTO PUBLISHER

VALUES

('PL','Plume','New York');

INSERT INTO PUBLISHER

VALUES

('PU','Putnam Publishing Group','New York');

INSERT INTO PUBLISHER

VALUES

('RH','Random House','New York');

INSERT INTO PUBLISHER

VALUES

('SB','Schoken Books','New York');

INSERT INTO PUBLISHER

VALUES

('SC','Scribner','New York');

INSERT INTO PUBLISHER

VALUES

('SS','Simon and Schuster','New York');

INSERT INTO PUBLISHER

VALUES

('ST','Scholastic Trade','New York');

INSERT INTO PUBLISHER

VALUES

('TA','Taunton Press','Newtown CT');

INSERT INTO PUBLISHER

VALUES

('TB','Tor Books','New York');

INSERT INTO PUBLISHER

VALUES

('TH','Thames and Hudson','New York');

INSERT INTO PUBLISHER

VALUES

('TO','Touchstone Books','Westport CT');

INSERT INTO PUBLISHER

VALUES

('VB','Vintage Books','New York');

INSERT INTO PUBLISHER

VALUES

('WN','W.W. Norton','New York');

INSERT INTO PUBLISHER

VALUES

('WP','Westview Press','Boulder CO');

INSERT INTO WROTE

VALUES

('0180',3,1);

INSERT INTO WROTE

VALUES

('0189',5,1);

INSERT INTO WROTE

VALUES

('0200',18,1);

INSERT INTO WROTE

VALUES

('0378',11,1);

INSERT INTO WROTE

VALUES

('079X',4,1);

INSERT INTO WROTE

VALUES

('0808',4,1);

INSERT INTO WROTE

VALUES

('1351',6,1);

INSERT INTO WROTE

VALUES

('1382',23,2);

INSERT INTO WROTE

VALUES

('1382',25,1);

INSERT INTO WROTE

VALUES

('138X',1,1);

INSERT INTO WROTE

VALUES

('2226',15,1);

INSERT INTO WROTE

VALUES

('2281',9,2);

INSERT INTO WROTE

VALUES

('2281',19,1);

INSERT INTO WROTE

VALUES

('2766',20,1);

INSERT INTO WROTE

VALUES

('2908',17,1);

INSERT INTO WROTE

VALUES

('3350',2,1);

INSERT INTO WROTE

VALUES

('3743',16,1);

INSERT INTO WROTE

VALUES

('3906',24,1);

INSERT INTO WROTE

VALUES

('5163',20,1);

INSERT INTO WROTE

VALUES

('5790',10,1);

INSERT INTO WROTE

VALUES

('6128',1,1);

INSERT INTO WROTE

VALUES

('6328',14,1);

INSERT INTO WROTE

VALUES

('669X',7,1);

INSERT INTO WROTE

VALUES

('6908',16,1);

INSERT INTO WROTE

VALUES

('7405',20,1);

INSERT INTO WROTE

VALUES

('7443',15,1);

INSERT INTO WROTE

VALUES

('7559',18,1);

INSERT INTO WROTE

VALUES

('8092',12,1);

INSERT INTO WROTE

VALUES

('8720',8,1);

INSERT INTO WROTE

VALUES

('9611',5,2);

INSERT INTO WROTE

VALUES

('9611',6,1);

INSERT INTO WROTE

VALUES

('9627',1,1);

INSERT INTO WROTE

VALUES

('9701',20,1);

INSERT INTO WROTE

VALUES

('9882',4,1);

INSERT INTO WROTE

VALUES

('9883',16,1);

INSERT INTO WROTE

VALUES

('9931',13,1);

CREATE DATABASE ALEXAMARA;

USE ALEXAMARA;

CREATE TABLE Marina

(MarinaNum CHAR(4) PRIMARY KEY,

Name CHAR(20),

Address CHAR(15),

City CHAR(15),

State CHAR(2),

Zip CHAR(5) );

CREATE TABLE MarinaSlip

(SlipID DECIMAL(4,0) PRIMARY KEY,

MarinaNum CHAR(4),

SlipNum CHAR(4),

Length DECIMAL(4,0),

RentalFee DECIMAL(8,2),

BoatName CHAR(50),

BoatType CHAR(50),

OwnerNum CHAR(4) );

CREATE TABLE Owner

(OwnerNum CHAR(4) PRIMARY KEY,

LastName CHAR(50),

FirstName CHAR(20),

Address CHAR(15),

City CHAR(15),

State CHAR(2),

Zip CHAR(5) );

CREATE TABLE ServiceCategory

(CategoryNum DECIMAL(4,0) PRIMARY KEY,

CategoryDescription CHAR(255) );

CREATE TABLE ServiceRequest

(ServiceID DECIMAL(4,0) PRIMARY KEY,

SlipID DECIMAL(4,0),

CategoryNum DECIMAL(4,0),

Description CHAR(255),

Status CHAR(255),

EstHours DECIMAL(4,2),

SpentHours DECIMAL(4,2),

NextServiceDate DATE );

INSERT INTO Marina

VALUES

('1','Alexamara East','108 2nd Ave','Brinman','FL','32273');

INSERT INTO Marina

VALUES

('2','Alexamara Central','283 Branston','W Brinman','FL','32274');

INSERT INTO MarinaSlip

VALUES

(1,'1','A1',40,3800.00,'Anderson II','Sprite 4000','AN75');

INSERT INTO MarinaSlip

VALUES

(2,'1','A2',40,3800.00,'Our Toy','Ray 4025','EL25');

INSERT INTO MarinaSlip

VALUES

(3,'1','A3',40,3600.00,'Escape','Sprite 4000','KE22');

INSERT INTO MarinaSlip

VALUES

(4,'1','B1',30,2400.00,'Gypsy','Dolphin 28','JU92');

INSERT INTO MarinaSlip

VALUES

(5,'1','B2',30,2600.00,'Anderson III','Sprite 3000','AN75');

INSERT INTO MarinaSlip

VALUES

(6,'2','1',25,1800.00,'Bravo','Dolphin 25','AD57');

INSERT INTO MarinaSlip

VALUES

(7,'2','2',25,1800.00,'Chinook','Dolphin 22','FE82');

INSERT INTO MarinaSlip

VALUES

(8,'2','3',25,2000.00,'Listy','Dolphin 25','SM72');

INSERT INTO MarinaSlip

VALUES

(9,'2','4',30,2500.00,'Mermaid','Dolphin 28','BL72');

INSERT INTO MarinaSlip

VALUES

(10,'2','5',40,4200.00,'Axxon II','Dolphin 40','NO27');

INSERT INTO MarinaSlip

VALUES

(11,'2','6',40,4200.00,'Karvel','Ray 4025','TR72');

INSERT INTO Owner

VALUES

('AD57','Adney','Bruce and Jean','208 Citrus','Bowton','FL','31313');

INSERT INTO Owner

VALUES

('AN75','Anderson','Bill','18 Wilcox','Glander Bay','FL','31044');

INSERT INTO Owner

VALUES

('BL72','Blake','Mary','2672 Commodore','Bowton','FL','31313');

INSERT INTO Owner

VALUES

('EL25','Elend','Sandy and Bill','462 Riverside','Rivard','FL','31062');

INSERT INTO Owner

VALUES

('FE82','Feenstra','Daniel','7822 Coventry','Kaleva','FL','32521');

INSERT INTO Owner

VALUES

('JU92','Juarez','Maria','8922 Oak','Rivard','FL','31062');

INSERT INTO Owner

VALUES

('KE22','Kelly','Alyssa','5271 Waters','Bowton','FL','31313');

INSERT INTO Owner

VALUES

('NO27','Norton','Peter','2811 Lakewood','Lewiston','FL','32765');

INSERT INTO Owner

VALUES

('SM72','Smeltz','Becky and Dave','922 Garland','Glander Bay','FL','31044');

INSERT INTO Owner

VALUES

('TR72','Trent','Ashton','922 Crest','Bay Shores','FL','30992');

INSERT INTO ServiceCategory

VALUES

(1,'Routine engine maintenance');

INSERT INTO ServiceCategory

VALUES

(2,'Engine repair');

INSERT INTO ServiceCategory

VALUES

(3,'Air conditioning');

INSERT INTO ServiceCategory

VALUES

(4,'Electrical systems');

INSERT INTO ServiceCategory

VALUES

(5,'Fiberglass repair');

INSERT INTO ServiceCategory

VALUES

(6,'Canvas installation');

INSERT INTO ServiceCategory

VALUES

(7,'Canvas repair');

INSERT INTO ServiceCategory

VALUES

(8,'Electronic systems (radar, GPS, autopilots, etc.)');

INSERT INTO ServiceRequest

VALUES

(1,1,3,'Air conditioner periodically stops with code indicating low coolant level. Diagnose and repair.','Technician has verified the problem. Air conditioning specialist has been called.','4','2','2013-07-12');

INSERT INTO ServiceRequest

VALUES

(2,5,4,'Fuse on port motor blown on two occasions. Diagnose and repair.','Open','2','0','2013-07-12');

INSERT INTO ServiceRequest

VALUES

(3,4,1,'Oil change and general routine maintenance (check fluid levels, clean sea strainers etc.).','Service call has been scheduled.','1','0','2013-07-16');

INSERT INTO ServiceRequest

VALUES

(4,1,2,'Engine oil level has been dropping drastically. Diagnose and repair.','Open','2','0','2013-07-13');

INSERT INTO ServiceRequest

VALUES

(5,3,5,'Open pockets at base of two stantions.','Technician has completed the initial filling of the open pockets. Will complete the job after the initial fill has had sufficient time to dry.','4','2','2010-07-13');

INSERT INTO ServiceRequest

VALUES

(6,11,4,'Electric-flush system periodically stops functioning. Diagnose and repair.','Open','3','0','2020-12-31');

INSERT INTO ServiceRequest

VALUES

(7,6,2,'Engine overheating. Loss of coolant. Diagnose and repair.','Open','2','0','2013-07-13');

INSERT INTO ServiceRequest

VALUES

(8,6,2,'Heat exchanger not operating correctly.','Technician has determined that the exchanger is faulty. New exchanger has been ordered.','4','1','2013-07-17');

INSERT INTO ServiceRequest

VALUES

(9,7,6,'Canvas severely damaged in windstorm. Order and install new canvas.','Open','8','0','2013-07-16');

INSERT INTO ServiceRequest

VALUES

(10,2,8,'Install new GPS and chart plotter.','Scheduled','7','0','2013-07-17');

INSERT INTO ServiceRequest

VALUES

(11,2,3,'Air conditioning unit shuts down with HHH showing on the control panel.','Technician not able to replicate the problem. Air conditioning unit ran fine through multiple tests. Owner to notify technician if the problem recurs.','1','1','2020-12-31');

INSERT INTO ServiceRequest

VALUES

(12,4,8,'Both speed and depth readings on data unit are significantly less than the owner thinks they should be.','Technician has scheduled appointment with owner to attempt to verify the problem.','2','0','2013-07-16');

INSERT INTO ServiceRequest

VALUES

(13,8,2,'Customer describes engine as making a clattering sound.','Technician suspects problem with either propeller or shaft and has scheduled the boat to be pulled from the water for further investigation.','5','2','2013-07-12');

INSERT INTO ServiceRequest

VALUES

(14,7,5,'Owner accident caused damage to forward portion of port side.','Technician has scheduled repair.','6','0','2013-07-13');

INSERT INTO ServiceRequest

VALUES

(15,11,7,'Canvas leaks around zippers in heavy rain. Install overlap around zippers to prevent leaks.','Overlap has been created. Installation has been scheduled.','8','3','2013-07-17');

UPDATE ServiceRequest

SET NextServiceDate = Null

WHERE NextServiceDate = '2020-12-31';