|  |  |  |  |
| --- | --- | --- | --- |
| UserID | Message | Timestamp | DestinationUserID |
| Stephen55 | Message1 |  | Sharon34 |
| Andrew21 | Message2 |  | Stephen55 |
| Sharon34 | Message3 |  | Carol98 |

CREATE TABLE UserMessages(UserID VARCHAR(255) NOT NULL, Message VARCHAR(1000) NOT NULL,Timestamp DATETIME NOT NULL DEFAULT CURRENT\_TIMESTAMP, PRIMARY KEY (Message), DestinationUserID VARCHAR(255) NOT NULL, FOREIGN KEY(UserID) REFERENCES User(UserID));

INSERT INTO `autotrader`.`usermessages` (`UserID`, `Message`, `DestinationUserID`) VALUES ('priyank', 'msg1', 'sandeep');

CREATE TABLE User(UserID VARCHAR(255) NOT NULL, Password VARCHAR(255) NOT NULL, AccountType VARCHAR(255) NOT NULL, AccountStatus VARCHAR(255) NOT NULL, PRIMARY KEY(UserID), Email VARCHAR(255), PhoneNumber VARCHAR(10), Address VARCHAR(255), FirstName VARCHAR(255), LastName VARCHAR(255));

INSERT INTO `autotrader`.`user` (`UserID`, `Password`, `AccountType`, `AccountStatus`, `Email`, `PhoneNumber`, `Address`, `FirstName`, `LastName`) VALUES ('sandeep', 'root', 'Seller', 'Active', 'sandeep@gmail.com', '3125346433', 'Bridgeport,Chiago,IL', 'Sandeep', 'N');

INSERT INTO `autotrader`.`user` (`UserID`, `Password`, `AccountType`, `AccountStatus`, `Email`, `PhoneNumber`, `Address`, `FirstName`, `LastName`) VALUES ('priyank', 'root', 'Buyer', 'Active', 'priyank687@gmail.com', '3126473207', '3001, S King Dr,Chicago,IL', 'Priyank', 'Shah');

INSERT INTO `autotrader`.`user` (`UserID`, `Password`, `AccountType`, `AccountStatus`, `Email`, `PhoneNumber`, `Address`, `FirstName`, `LastName`) VALUES ('sahithk', 'root', 'Buyer', 'Active', 'skandel@gmail.com', '3123367623', '3001,S King Dr,Chicago,IL', 'SahithKumar', 'Andel');

INSERT INTO `autotrader`.`user` (`UserID`, `Password`, `AccountType`, `AccountStatus`, `Email`, `PhoneNumber`, `Address`, `FirstName`, `LastName`) VALUES ('kunal', 'root', 'Seller', 'Active', 'ksachdev1@hawk.iit.edu', '3123839923', 'Bridgeport, Chiacgom, IL', 'Kunal', 'Sachdev');

CREATE TABLE VehicleCatalogue(VehicleID VARCHAR(255) NOT NULL, VehicleName VARCHAR(255) NOT NULL, VehicleType VARCHAR(255) NOT NULL, VCondition VARCHAR(255) NOT NULL, VehicleDescription VARCHAR(255), Make VARCHAR(255) NOT NULL, Year int, QuotedPrice int NOT NULL,VehicleStatus VARCHAR(255) NOT NULL, SellerID VARCHAR(255), PRIMARY KEY(VehicleID));

INSERT INTO `autotrader`.`vehiclecatalogue` (`VehicleID`, `VehicleName`, `VehicleType`, `VCondition`, `VehicleDescription`, `Make`, `Year`, `QuotedPrice`, `VehicleStatus`, `SellerID`) VALUES ('0001', 'Sonata', 'Sedan', 'Good', 'Silver color well maintained', 'Hundai', '2008', '8000', 'Available', '00056');

INSERT INTO `autotrader`.`vehiclecatalogue` (`VehicleID`, `VehicleName`, `VehicleType`, `VCondition`, `VehicleDescription`, `Make`, `Year`, `QuotedPrice`, `VehicleStatus`, `SellerID`) VALUES ('0002', 'Accord', 'Sedan', 'Excellent', 'Golden Colored well maintained', 'Honda', '2011', '13000', 'Available', '00026');

INSERT INTO `autotrader`.`vehiclecatalogue` (`VehicleID`, `VehicleName`, `VehicleType`, `VCondition`, `VehicleDescription`, `Make`, `Year`, `QuotedPrice`, `VehicleStatus`, `SellerID`) VALUES ('0003', 'Optima', 'Hatchback', 'Fair’, 'White Modified', 'Kia', '2005', '2300', 'Available', '00057');

INSERT INTO `autotrader`.`vehiclecatalogue` (`VehicleID`, `VehicleName`, `VehicleType`, `VCondition`, `VehicleDescription`, `Make`, `Year`, `QuotedPrice`, `VehicleStatus`, `SellerID`) VALUES ('0004', 'Accord', 'Sedan', 'Good', 'Company Fitted', 'Honda', '2009’, '9700', 'Available', '00028');

INSERT INTO `autotrader`.`vehiclecatalogue` (`VehicleID`, `VehicleName`, `VehicleType`, `VCondition`, `VehicleDescription`, `Make`, `Year`, `QuotedPrice`, `VehicleStatus`, `SellerID`) VALUES ('0005', 'Mazda6', 'Coupe', 'Excellent', 'Red Color', 'Mazda', '2013', '17000', 'Available', '00054');

CREATE TABLE Admin(AdminID VARCHAR(255) NOT NULL, Password VARCHAR(255) NOT NULL, Email VARCHAR(255), Address VARCHAR(255), PhoneNumber VARCHAR(10), AccountStatus VARCHAR(255) NOT NULL, PRIMARY KEY(AdminID));

INSERT INTO Admin(AdminID, Password, Email, Address, PhoneNumber, AccountStatus) VALUES('admin34', 'pass3423', "juliecarol@gmail.com", '426 Wacker Drive, Chicago, Illinois', '3127831263', 'active');

CREATE TABLE AnalystAccount(AnalystID VARCHAR(255) NOT NULL, FirstName VARCHAR(255) NOT NULL, LastName VARCHAR(255) NOT NULL, Address VARCHAR(255), Email VARCHAR(255), PhoneNumber VARCHAR(10), AccountStatus VARCHAR(255) NOT NULL, PRIMARY KEY(AnalystID));

INSERT INTO AnalystAccount(AnalystID, FirstName, LastName, Address, Email, PhoneNumber, AccountStatus) VALUES('Brendan78', 'Brendan', 'Hegardy', '264 LakeDrive, Chicago, Illinois', "Brendan.hegardy@gmail.com", '3657462312','active');

CREATE TABLE Incident(IncidentID VARCHAR(255) NOT NULL, AnalystID VARCHAR(255), VehicleID VARCHAR(255), CreateDate DATETIME NOT NULL, AssignDate DATETIME NOT NULL, ClosedDate DATETIME NOT NULL, Priority VARCHAR(255) NOT NULL, IncidentDescription MEDIUMTEXT NOT NULL, Resolution MEDIUMTEXT NOT NULL, ResolutionDate DATETIME NOT NULL, PRIMARY KEY(IncidentID), FOREIGN KEY(AnalystID) REFERENCES AnalystAccount(AnalystID), FOREIGN KEY(VehicleID) REFERENCES VehicleCatalogue(VehicleID));

INSERT INTO Incident(IncidentID, AnalystID, VehicleID, CreateDate, AssignDate, ClosedDate, Priority, IncidentDescription, Resolution, ResolutionDate) VALUES('IM12668', 'Brendan78','0005', 06/04/2016, 06/04/2016, 06/07/2016,'P3', 'Sample incident raised', 'Sample incident Resolved', 06/07/2016);

UPDATE User SET FirstName=’ ’, LastName=’ ’, PhoneNumber=’ ’, Email=’ ’, Address=’ ’ where UserID = ‘ ‘;

CREATE TABLE FavoriteCar(VehicleID VARCHAR(255) NOT NULL, VehicleName VARCHAR(255) NOT NULL, VehicleType VARCHAR(255) NOT NULL, VCondition VARCHAR(255) NOT NULL, VehicleDescription VARCHAR(255), Make VARCHAR(255) NOT NULL, Year int, QuotedPrice int NOT NULL,VehicleStatus VARCHAR(255) NOT NULL, SellerID VARCHAR(255), PRIMARY KEY(VehicleID),FOREIGN KEY(UserID) REFERENCES User(UserID));

INSERT INTO `autotrader`.`FavoriteCar` (`VehicleID`, `VehicleName`, `VehicleType`, `VCondition`, `VehicleDescription`, `Make`, `Year`, `QuotedPrice`, `VehicleStatus`, `SellerID`) VALUES ('001', 'Octivia', 'Sedan', 'Good', 'White Diesel', 'Skoda', '2011', '14000', 'Available', '00034');