

```
/* create the customer table*/
```

```
CREATE TABLE CUSTOMER(  
    CustomerID int NOT NULL AUTO_INCREMENT,  
    LastName varchar(30),  
    FirstName varchar(30),  
    Phone varchar(15),  
    Email varchar(30),  
    PRIMARY KEY ( CustomerID )  
);
```

```
/* Insert statements */
```

```
INSERT INTO CUSTOMER( LastName, FirstName, Phone, Email )  
VALUES( 'Shire', 'Robert', '206-524-2433', 'robshire@gmail.com' );  
INSERT INTO CUSTOMER( LastName, FirstName, Phone, Email )  
VALUES( 'Goodyear', 'Katherine', '206-524-3544', 'kg32@yahoo.com' );
```

```
/* create the sales table */
```

```
CREATE TABLE SALE(  
    SaleID int(30),  
    CustomerID int,  
    InvoiceDate varchar(30),  
    PreTaxTotal double(30),  
    Tax double(30),  
    Total double(30),  
    PRIMARY KEY ( SaleID )  
);
```

```
/* Insert statements */
```

```
INSERT INTO SALE( CustomerID, InvoiceDate, PreTaxTotal, Tax, Total )  
VALUES( CustomerID, '14-Dec-12', 3000.00, 249.00, 3249.00 )  
INSERT INTO SALE( CustomerID, InvoiceDate, PreTaxTotal, Tax, Total )  
VALUES( CUSTOMERID, '15-Dec-12',
```

```
/* create the sale_item */
```

```
CREATE TABLE SALE_ITEM(  
    SaleItemID int(15),  
    SaleID int,  
    PurchaseID int(15),  
    SalePrice double(30),  
    PRIMARY KEY ( SaleItemID )  
);
```

```
/* Insert statements */
```

```
/* create the purchase */
```

```
CREATE TABLE PURCHASE(  
    PurchaseID int,  
    PurchaseItem varchar(30),  
    PurchasePrice double(30),  
    PurchaseDate varchar(30),  
    VendorID int(15),  
    PRIMARY KEY ( PurchaseID )  
);
```

```
/* Insert statements */
```

```
/* create Vendor */
```

```
CREATE TABLE VENDOR(  
    VendorID int(15),  
    Vendor varchar(30),  
    Phone(15),  
);
```

```
/* Insert statements */
```