

```
CREATE TABLE Users (  
  
    UserId INT PRIMARY KEY,  
  
    UserName NVARCHAR(100),  
  
    Address NVARCHAR(200),  
  
    Country NVARCHAR(50),  
  
    Latitude FLOAT,  
  
    Longitude FLOAT,  
  
    PhoneNumber NVARCHAR(20),  
  
    Email NVARCHAR(100),  
  
    CreatedAt DATE  
  
);
```

```
CREATE TABLE ItemCategory (  
  
    Id INT PRIMARY KEY,  
  
    Category NVARCHAR(100)  
  
);
```

```
CREATE TABLE Items (  
  
    ItemId INT PRIMARY KEY,
```

```
    ItemName NVARCHAR(100),  
  
    Brand NVARCHAR(100),  
  
    CategoryId INT,  
  
    Rating FLOAT,  
  
    FOREIGN KEY (CategoryId) REFERENCES ItemCategory(Id)  
  
);
```

```
CREATE TABLE Stores (  
  
    StoreId INT PRIMARY KEY,  
  
    StoreName NVARCHAR(100),  
  
    Brand NVARCHAR(100),  
  
    Address NVARCHAR(200),  
  
    Country NVARCHAR(50),  
  
    Latitude NVARCHAR(20),  
    Longitude NVARCHAR(20),  
    PhoneNumber NVARCHAR(20),  
  
    WebsiteAddress NVARCHAR(100),  
  
    DeliveryAvailability BIT,  
  
    OpenSince INT  
  
);
```

```
CREATE TABLE StoreInventory (  
  
    InventoryId INT PRIMARY KEY,  
  
    Date DATE,  
  
    StoreId INT,  
  
    ItemId INT,  
  
    AmountInStock INT,  
  
    FOREIGN KEY (StoreId) REFERENCES Stores(StoreId),  
  
    FOREIGN KEY (ItemId) REFERENCES Items(ItemId)  
  
);
```

```
CREATE TABLE Prices (  
  
    PriceId INT PRIMARY KEY,  
  
    Date DATE,  
  
    UnitPrice FLOAT,  
  
    Currency NVARCHAR(10),  
  
    DiscountDescription NVARCHAR(200),  
  
    IsPromotion BIT,  
  
    ItemId INT,
```

FOREIGN KEY (ItemId) REFERENCES Items(ItemId)

);

CREATE TABLE UserRatings (

RatingId INT PRIMARY KEY,

UserId INT,

Date DATE,

ItemId INT,

Rating FLOAT,

Comment NVARCHAR(500),

FOREIGN KEY (UserId) REFERENCES Users(UserId),

FOREIGN KEY (ItemId) REFERENCES Items(ItemId)

);