USE [master]

GO

CREATE DATABASE [AssetDB]

GO

USE [AssetDB]

GO

CREATE TABLE [dbo].[BRANCH](

[BranchID] [int] NOT NULL PRIMARY KEY,

[BranchAddress] [text] NOT NULL

);

GO

CREATE TABLE [dbo].[EMPLOYEE](

[EmpID] [int] NOT NULL PRIMARY KEY,

[FirstName] [text] NOT NULL,

[LastName] [text] NOT NULL,

[BranchID] [int] NOT NULL FOREIGN KEY REFERENCES BRANCH(BranchID),

);

GO

CREATE TABLE dbo.MODEL

(

[ModelID] [int] NOT NULL PRIMARY KEY,

[AssetType] [text] NOT NULL,

[ModelName] [text] NOT NULL

);

GO

CREATE TABLE [dbo].[ASSET](

[AssetID] [int] NOT NULL PRIMARY KEY,

[SerialNum] [text] NOT NULL,

[ModelID] [int] NOT NULL FOREIGN KEY REFERENCES MODEL(ModelID),

[EmpID] [int] NOT NULL FOREIGN KEY REFERENCES EMPLOYEE(EmpID),

[BranchID] [int] NOT NULL FOREIGN KEY REFERENCES BRANCH(BranchID),

);

GO