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CREATE TABLE Video(
    videoCode INT PRIMARY KEY,
    videoLength INT
);
CREATE TABLE Model(
    modelNo char(10) PRIMARY KEY,
    width numeric(6,2),
    screenSize numeric(6,2)
);
CREATE TABLE Site(
    siteCode integer PRIMARY KEY,
    type varchar(16),
    address varchar(100),
    phone varchar(16)
);
CREATE TABLE DigitalDisplay (
    serialNo CHAR (10) PRIMARY KEY,
    schedulerSystem CHAR (10),
    modelNo CHAR (10) REFERENCES Model (modelNo)
);
CREATE TABLE Client(
    clientId INT PRIMARY KEY,
    name varchar(40),
    phone varchar(16),
    address varchar(100)
);
CREATE TABLE TechnicalSupport(
    empId INT,
    name VARCHAR (40),
    gender CHAR (1),
    PRIMARY KEY (empId)
);
CREATE TABLE Administrator(
    empId INT,
    name VARCHAR (40),
    gender CHAR (1),
    PRIMARY KEY (empId)
);
CREATE TABLE Salesman(
    empId INT,
    name VARCHAR (40),
    gender CHAR (1),
    PRIMARY KEY (empId)
);
CREATE TABLE AirtimePackage(
    packageId INT,
    class VARCHAR (16),
    startDate DATE,
    lastDate DATE,
    frequency INT,
    videoCode INT,
    PRIMARY KEY (packageId)
);
CREATE TABLE AdmWorkHours(
    empId INT,
    day DATE,
    hours NUMERIC (4, 2),
    PRIMARY KEY (empId, day),
    foreign key (empId) references Administrator (empId)
);

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CREATE TABLE Broadcasts(  
    videoCode INT,  
    siteCode INT,  
    FOREIGN KEY (videoCode) references Video (videoCode),  
    FOREIGN KEY (siteCode) references Site (siteCode)  
);  
CREATE TABLE Administers(  
    empId INT,  
    siteCode INT,  
    FOREIGN KEY (empId) references Administrator (empId),  
    FOREIGN KEY (siteCode) references Site (siteCode)  
);  
CREATE TABLE Specializes(  
    empId INT,  
    modelNo CHAR(10),  
    FOREIGN KEY (empId) references TechnicalSupport (empId),  
    FOREIGN KEY (modelNo) references Model (modelNo)  
);  
CREATE TABLE Purchases(  
    clientId INT,  
    empId INT,  
    packageId INT,  
    commisionRate numeric (4,2),  
    FOREIGN KEY (empId) references Salesman (empId),  
    FOREIGN KEY (packageId) references AirtimePackage (packageId)  
);  
CREATE TABLE Locates(  
    serialNo CHAR (10),  
    siteCode INT,  
    FOREIGN KEY (serialNo) references DigitalDisplay (serialNo),  
    FOREIGN KEY (siteCode) references Site (siteCode)  
);  
sqlite>
```