

Insert sample data into Tables

```
Create Database C21_DB1;
```

```
Go
```

```
Use C21_DB1;
```

```
-- Create the Departments Table
```

```
CREATE TABLE Departments (  
    DepartmentID INT PRIMARY KEY,  
    Name VARCHAR(50)  
);
```

```
-- Insert sample data into Departments
```

```
INSERT INTO Departments (DepartmentID, Name) VALUES (1, 'Human  
Resources');
```

```
INSERT INTO Departments (DepartmentID, Name) VALUES (2,
```

'Marketing');

INSERT INTO Departments (DepartmentID, Name) VALUES (3, 'Sales');

INSERT INTO Departments (DepartmentID, Name) VALUES (4, 'IT');

Go

--Create the Employees Table

CREATE TABLE Employees (
EmployeeID INT PRIMARY KEY,

Name VARCHAR(50),

DepartmentID INT,

HireDate DATE,

FOREIGN KEY (DepartmentID) REFERENCES

Departments(DepartmentID)

);

-- Insert sample data into Employees

```
INSERT INTO Employees (EmployeeID, Name, DepartmentID, HireDate)  
VALUES (1, 'John Smith', 3, '2023-01-10');
```

```
INSERT INTO Employees (EmployeeID, Name, DepartmentID, HireDate)  
VALUES (2, 'Jane Doe', 3, '2023-02-15');
```

```
INSERT INTO Employees (EmployeeID, Name, DepartmentID, HireDate)  
VALUES (3, 'Emily Davis', 2, '2023-03-20');
```

```
INSERT INTO Employees (EmployeeID, Name, DepartmentID, HireDate)  
VALUES (4, 'Michael Brown', 1, '2022-11-05');
```

```
INSERT INTO Employees (EmployeeID, Name, DepartmentID, HireDate)  
VALUES (5, 'Sarah Miller', 4, '2023-01-05');
```