Diagram Documentation

Department

Set up unique tables to store data for each entity

Field	Description	Type	Default	Other
dept_no		VARCHAR(4)		PK
dept_name		VARCHAR(50)		

Title

Field	Description	Type	Default	Other
title_id		VARCHAR(5)		PK
title		VARCHAR(50)		

Employee

Field	Description	Type	Default	Other
emp_no		INT		PK
title_id		VARCHAR(5)		FK
birth_date		DATE		NULLABLE
first_name		VARCHAR(255)		
last_name		VARCHAR(255)		
sex		VARCHAR(1)		NULLABLE
hire_date		DATE		

Salary

Field	Description	Type	Default	Other
emp_no		INT		PK, FK
salary		INT		

Dept_Manager

Set up junction tables for the Department to Manger and Department to Employee

Field	Description	Type	Default	Other
dept_no		VARCHAR(4)		PK, FK
emp_no		INT		PK, FK

Dept_Employee

Field	Description	Type	Default	Other
emp_no		INT		PK, FK
dept_no		VARCHAR(4)		PK, FK