

## Data Modeling Documentation

Link to schema: <https://app.quickdatabasediagrams.com/#/d/ZuG20y>

### departments

Field	Description	Type	Default	Other
dept_no		VARCHAR(10)		PK
dept_name		VARCHAR(45)		

### dept\_emp

Field	Description	Type	Default	Other
emp_no		VARCHAR(10)		PK, FK
dept_no		VARCHAR(10)		PK, FK

### dept\_manager

Field	Description	Type	Default	Other
dept_no		VARCHAR(10)		PK, FK
emp_no		VARCHAR(10)		PK, FK

### employees

Field	Description	Type	Default	Other
emp_no		VARCHAR(10)		PK
emp_title_id		VARCHAR(5)		FK
birth_date		DATE		
first_name		VARCHAR(45)		
last_name		VARCHAR(45)		
sex		VARCHAR(3)		
hire_date		DATE		

### salaries

Field	Description	Type	Default	Other
emp_no		VARCHAR(10)		PK, FK
salary		INT		PK

### titles

Field	Description	Type	Default	Other
title_id		VARCHAR(5)		PK
title		VARCHAR(45)		