

SQL-Challenge Diagram Documentation

Link to schema: <https://app.quickdatabasediagrams.com/#/d/KPbws2>

Data Modeling

modeling for employee databases and documentation

departments

Field	Description	Type	Default	Other
dept_no		varchar		PK
dept_name		varchar		

titles

Field	Description	Type	Default	Other
title_id		varchar		PK
title		varchar		

employees

Field	Description	Type	Default	Other
emp_no		int		PK
emp_title		varchar		FK
birth_date		date		
first_name		varchar		
last_name		varchar		
sex		varchar		
hire_date		date		

dept_emp

Field	Description	Type	Default	Other
emp_no		int		FK
dept_no		varchar		FK

dept_manager

Field	Description	Type	Default	Other
dept_no		varchar		FK
emp_no		int		FK

salaries

Field	Description	Type	Default	Other
emp_no		int		FK
salary		int		