

## SQL Challenge Documentation

Link to diagram: <https://app.quickdatabasediagrams.com/#/d/dRIVcK>

### departments

Field	Description	Type	Default	Other
dept_no		VARCHAR(5)		PK
dept_name		VARCHAR(50)		

### employees

Field	Description	Type	Default	Other
emp_no		INTEGER		PK
emp_title		VARCHAR(5)		FK
birth_date		date		
first_name		VARCHAR(15)		
last_name		VARCHAR(200)		
sex		varchar(5)		
hire_date		date		
last_date		lastday		

### titles

Field	Description	Type	Default	Other
emp_no		VARCHAR(5)		PK
title_id		VARCHAR(50)		FK
title		VARCHAR(50)		
from_date				
to_date				

### salaries

Field	Description	Type	Default	Other
emp_id		SERIAL		PK
emp_no		INTEGER		FK
salary		float		
from_date				
to_date				

### dept\_manager

Field	Description	Type	Default	Other
emp_id		SERIAL		PK

Field	Description	Type	Default	Other
dept_no		VARCHAR(5)		FK
emp_no		INTEGER		FK
from_date				
to_date				

## dept\_emp

Field	Description	Type	Default	Other
emp_id		SERIAL		PK
emp_no		INTEGER		FK
dept_no		VARCHAR(5)		FK
from_date				
to_date				