

sql_challenge_rod Documentation

Link to schema: <https://app.quickdatabasediagrams.com/#/d/rCCY5r>

Physical Model Diagram

Looking for dependency among every table

It seems like a 3NF

Employees

Table 6 x 300,024

Table documentation comment 2

Field	Description	Type	Default	Other
emp_no	Principal Key FK >-titles.emp_no	INT		PK
birth_date		date		
first_name		string		
last_name		string		
gender		string		
hire_date		date		

dept_emp

Field	Description	Type	Default	Other
emp_no	Principal Key FK >-salaries.emp_no	INT		FK
dept_no		VARCHAR(4)		FK
from_date		date		
to_date		date		

dept_manager

Field	Description	Type	Default	Other
emp_no		INT		FK
dept_no		VARCHAR(4)		FK
from_date		date		
to_date		date		

departments

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

salaries

Table salaries

Field	Description	Type	Default	Other
emp_no		INT		FK
salary		INT		
from_date				
to_date				

titles

Table titles

Field	Description	Type	Default	Other
emp_no		INT		FK
title		string		
from				