

Free Diagram Documentation

Link to schema: <https://app.quickdatabasediagrams.com/#/d/hOM1ql>

Data Modeling for Employees Database and Documentation

employees

Field	Description	Type	Default	Other
emp_no	Employees number is a primary key	INT		PK
emp_title_id	Employees have a title id employees(emp_title_id)	VARCHAR		FK
birth_date	Employees birth date	DATE		
first_name	Employees first name	VARCHAR		
last_name	Employees last name	VARCHAR		
sex	Employees Gender	VARCHAR		
hire_date	Employees hired date	DATE		

departments

Field	Description	Type	Default	Other
dept_no	Department number is a primary key	VARCHAR		PK
dept_name	Department names	VARCHAR		

dept_manager

Field	Description	Type	Default	Other
dept_no	Department number in department manger list.	VARCHAR		FK
emp_no	Employees number in department manger list.	INT		PK, FK

dept_emp

Field	Description	Type	Default	Other
emp_no	Employees number in department employees list.	INT		PK, FK
dept_no	Department number in department employees list	VARCHAR		PK, FK

titles

Field	Description	Type	Default	Other
title_id	Title id is a primary key.	VARCHAR		PK
title	List of titles	VARCHAR		

salaries

Field	Description	Type	Default	Other
emp_no	Employees number in salaries.	INT		PK, FK
salary	Employees salaries	INT		