

sql-challenge Documentation

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

Department

Field	Description	Type	Default	Other
dept_no		VARCHAR(10)		PK
dept_name		VARCHAR(25)		
last_updated		TIMESTAMP		

Department_employee

Field	Description	Type	Default	Other
ID		SERIAL		PK
emp_no		INTEGER		FK
dept_no		VARCHAR(10)		FK
last_updated		TIMESTAMP		

Employees

Field	Description	Type	Default	Other
emp_no		INTEGER		PK
emp_title_id		VARCHAR(10)		FK
birth_date		DATE		
first_name		VARCHAR(25)		
last_name		VARCHAR(250)		
sex		VARCHAR(20)		
hire_date		DATE		
last_updated		TIMESTAMP		

Managers

Field	Description	Type	Default	Other
ID		SERIAL		PK
dept_no		VARCHAR(10)		FK
emp_no		INTEGER		FK
last_updated		TIMESTAMP		

Salaries

Field	Description	Type	Default	Other
ID		SERIAL		PK
emp_no		INTEGER		FK

Field	Description	Type	Default	Other
salary		FLOAT		
last_updated		TIMESTAMP		

Titles

Field	Description	Type	Default	Other
title_id		VARCHAR(10)		PK
title		VARCHAR(100)		
last_updated		TIMESTAMP		