

## Module 9 SQL Challenge Documentation

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

### departments

Field	Description	Type	Default	Other
dept_no		varchar(5)		PK
dept_name		varchar(50)		
last_updated		timestamp		

### employees

Field	Description	Type	Default	Other
emp_no		int		PK
emp_title_id		varchar(5)		FK
birth_date		date		
first_name		varchar(80)		
last_name		varchar(80)		
sex		varchar(5)		
hire_date		date		
last_updated		timestamp		

### salaries

Field	Description	Type	Default	Other
id		serial		PK
emp_no		int		FK
salary		float		
last_updated		timestamp		

### titles

Field	Description	Type	Default	Other
title_id		varchar(5)		PK
title		varchar(50)		
last_updated		timestamp		

### dept\_emp

Field	Description	Type	Default	Other
id		serial		PK
emp_no		int		FK
dept_no		varchar(5)		FK

Field	Description	Type	Default	Other
last_updated		timestamp		

### dept\_manager

Field	Description	Type	Default	Other
id		serial		PK
dept_no		varchar(5)		FK
emp_no		int		FK
last_updated		timestamp		