

SQL_challenge_DIAGRAM Documentation

Link to schema: <https://app.quickdatabasediagrams.com/#/d/730pGY>

departments

Logical ERD

| Field | Description | Type | Default | Other |
|-----------|-------------|---------|---------|-------|
| dept_no | | VARCHAR | | PK |
| dept_name | | VARCHAR | | |

dept_emp

| Field | Description | Type | Default | Other |
|-----------|-------------|---------|---------|-------|
| emp_no | | INTEGER | | FK |
| dept_no | | VARCHAR | | FK |
| from_date | | DATE | | |
| to_date | | DATE | | |

dept_manager

| Field | Description | Type | Default | Other |
|-----------|-------------|---------|---------|-------|
| dept_no | | VARCHAR | | FK |
| emp_no | | INT | | FK |
| from_date | | DATE | | |
| to_date | | DATE | | |

employees

| Field | Description | Type | Default | Other |
|------------|-------------|---------|---------|-------|
| emp_no | | INTEGER | | PK |
| birth_date | | DATE | | |
| first_name | | VARCHAR | | |
| last_name | | VARCHAR | | |
| gender | | VARCHAR | | |
| hire_date | | DATE | | |

Salaries

| Field | Description | Type | Default | Other |
|-----------|-------------|------|---------|-------|
| emp_no | | INT | | FK |
| salary | | INT | | |
| from_date | | DATE | | |
| to_date | | DATE | | |

titles

| Field | Description | Type | Default | Other |
|-----------|-------------|---------|---------|-------|
| emp_no | | INT | | FK |
| title | | VARCHAR | | |
| from_date | | DATE | | |
| to_date | | DATE | | |