

## Free Diagram Documentation

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

Modify this code to update the DB schema diagram.

To reset the sample schema, replace everything with two dots ('..' - without quotes).

### Employees

| Field      | Description | Type        | Default | Other |
|------------|-------------|-------------|---------|-------|
| emp_no     |             | INT         |         | PK    |
| birth_date |             | DATE        |         |       |
| first_name |             | VARCHAR(40) |         |       |
| last_name  |             | VARCHAR(40) |         |       |
| gender     |             | VARCHAR(2)  |         |       |
| hire_date  |             | DATE)       |         |       |

### Departments

| Field     | Description | Type        | Default | Other |
|-----------|-------------|-------------|---------|-------|
| dept_no   |             | VARCHAR(5)  |         | PK    |
| dept_name |             | VARCHAR(25) |         |       |

### Department\_employee

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

### Deparment\_managers

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

### Salaries

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

## Titles

| Field     | Description | Type        | Default | Other |
|-----------|-------------|-------------|---------|-------|
| emp_no    |             |             |         | FK    |
| title     |             | VARCHAR(40) |         |       |
| from_date |             | DATE        |         |       |
| to_date   |             | DATE        |         |       |