# Free Diagram Documentation

Link to schema: <https://app.quickdatabasediagrams.com/#/d/J15yyr>

Modify this code to update the DB schema diagram.  
To reset the sample schema, replace everything with  
two dots ('..' - without quotes).

## departments

| Field | Description | Type | Default | Other |
| --- | --- | --- | --- | --- |
| dept\_no |  | string |  | PK, FK |
| dept\_name |  | string |  | INDEX |

## dept\_emp

| Field | Description | Type | Default | Other |
| --- | --- | --- | --- | --- |
| dept\_no |  | string |  | FK |
| emp\_no |  | int |  | PK |

## dept\_manager

| Field | Description | Type | Default | Other |
| --- | --- | --- | --- | --- |
| dept\_no |  | string |  | PK |
| emp\_no |  | int |  | PK, FK |

## Employees:

#note that the emp\_title is the same as title\_id for

#titles but named differently

#additionally, first name/last name could be created

#into a composite key, or add in birth date as well

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| Field | Description | Type | Default | Other |
| --- | --- | --- | --- | --- |
| emp\_no |  | int |  | PK, FK |
| emp\_title |  | string |  | FK |
| birth\_date |  | date |  |  |
| first\_name |  | string |  |  |
| last\_name |  | string |  |  |
| sex |  | string |  |  |
| hire\_date |  | date |  |  |

## salaries

| Field | Description | Type | Default | Other |
| --- | --- | --- | --- | --- |
| emp\_no |  | int |  | PK, FK |
| salary |  | int |  |  |

## titles

| Field | Description | Type | Default | Other |
| --- | --- | --- | --- | --- |
| title\_id |  | string |  | PK |
| title |  | string |  |  |