Departments

| **Column Name** | **Null?** | **Type** |
| --- | --- | --- |
| DEPARTMENT\_ID(PK) | NOT NULL | Int |
| DEPARTMENT\_NAME | NOT NULL | VARCHAR(30) |
| MANAGER\_ID |  | Int |
| LOCATION\_ID(FK) |  | Int |

Jobs

| **Column Name** | **Null?** | **Type** |
| --- | --- | --- |
| JOB\_ID(PK) | NOT NULL | VARCHAR(10) |
| JOB\_TITLE | NOT NULL | VARCHAR(35) |
| MIN\_SALARY |  | Int |
| MAX\_SALARY |  | Int |

Employees

| **Column Name** | **Null?** | **Type** |
| --- | --- | --- |
| EMPLOYEE\_ID(PK) | NOT NULL | Int |
| FIRST\_NAME |  | VARCHAR(20) |
| LAST\_NAME | NOT NULL | VARCHAR(25) |
| EMAIL | NOT NULL | VARCHAR(20) |
| PHONE\_NUMBER |  | VARCHAR(20) |
| HIRE\_DATE | NOT NULL | DATE |
| JOB\_ID(FK) | NOT NULL | VARCHAR(10) |
| SALARY |  | Double |
| COMMISSION\_PCT |  | Double |
| MANAGER\_ID |  | Int |
| DEPARTMENT\_ID(FK) |  | Int |

Locations

| **Column Name** | **Null?** | **Type** |
| --- | --- | --- |
| LOCATION\_ID(PK) | NOT NULL | Int |
| STREET\_ADDRESS |  | VARCHAR(40) |
| POSTAL\_CODE |  | VARCHAR(12) |
| CITY | NOT NULL | VARCHAR(30) |
| STATE\_PROVINCE |  | VARCHAR(25) |
| COUNTRY\_ID(FK) |  | CHAR(2) |

Countries

| **Column Name** | **Null?** | **Type** |
| --- | --- | --- |
| COUNTRY\_ID(PK) | NOT NULL | CHAR(2) |
| COUNTRY\_NAME |  | VARCHAR(40) |
| REGION\_ID |  | Int |

Job\_History

| **Column Name** | **Null?** | **Type** |
| --- | --- | --- |
| EMPLOYEE\_ID(FK) | NOT NULL | Int |
| START\_DATE | NOT NULL | DATE |
| END\_DATE | NOT NULL | DATE |
| JOB\_ID(FK) | NOT NULL | VARCHAR(10) |
| DEPARTMENT\_ID(FK) |  | Int |