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CREATE TABLE EMPLOYEES (  
    EMP_ID CHAR(9) NOT NULL,  
    F_NAME VARCHAR(15) NOT NULL,  
    L_NAME VARCHAR(15) NOT NULL,  
    SSN CHAR(9),  
    B_DATE DATE,  
    SEX CHAR,  
    ADDRESS VARCHAR(30),  
    JOB_ID CHAR(9),  
    SALARY DECIMAL(10,2),  
    MANAGER_ID CHAR(9),  
    DEP_ID CHAR(9) NOT NULL,  
    PRIMARY KEY (EMP_ID));  
  
CREATE TABLE JOB_HISTORY (  
    EMPL_ID CHAR(9) NOT NULL,  
    START_DATE DATE,  
    JOBS_ID CHAR(9) NOT NULL,  
    DEPT_ID CHAR(9),  
    PRIMARY KEY (EMPL_ID,JOBS_ID));  
  
CREATE TABLE JOBS (  
    JOB_IDENT CHAR(9) NOT NULL,  
    JOB_TITLE VARCHAR(30),  
    MIN_SALARY DECIMAL(10,2),  
    MAX_SALARY DECIMAL(10,2),  
    PRIMARY KEY (JOB_IDENT));  
  
CREATE TABLE DEPARTMENTS (  
    DEPT_ID_DEP CHAR(9) NOT NULL,  
    DEP_NAME VARCHAR(15) ,  
    MANAGER_ID CHAR(9),  
    LOC_ID CHAR(9),  
    PRIMARY KEY (DEPT_ID_DEP));  
  
CREATE TABLE LOCATIONS (  
    LOCT_ID CHAR(9) NOT NULL,  
    DEP_ID_LOC CHAR(9) NOT NULL,  
    PRIMARY KEY (LOCT_ID,DEP_ID_LOC));
```