```sql
INSERT INTO Employee (Fname, Minit, Lname, Ssn, Bdate, Address, Gender, Salary,
Super_ssn, Dno) VALUES
('John', 'B', 'Smith', '123456789', '1965-01-09', '731 Fondren, Houston, TX', 'M',
30000.00, '333445555', 5),
('Franklin', 'T', 'Wong', '333445555', '1955-12-08', '638 Voss, Houston, TX', 'M',
40000.00, '888665555', 5),
('Alicia', 'J', 'Zelaya', '999887777', '1968-01-19', '3321 Castle, Spring, TX', 'F', 25000.00,
'987654321', 4),
('Jennifer', 'S', 'Wallace', '987654321', '1941-06-20', '291 Berry, Bellaire, TX', 'F',
43000.00, '888665555', 4),
('Ramesh', 'K', 'Narayan', '666884444', '1962-09-15', '975 Rice Oak, Humble, TX', 'M',
38000.00, '333445555', 5),
('Joyce', 'A', 'English', '453453453', '1972-07-31', '5631 Rice, Houston, TX', 'F', 25000.00,
'333445555', 5),
('Ahmad', 'V', 'Jabbar', '987987987', '1969-03-29', '980 Dallas, Houston, TX', 'M',
25000.00, '987654321', 4),
('James', 'E', 'Borg', '888665555', '1937-11-10', '450 Stone, Houston, TX', 'M', 55000.00,
NULL, 1);


CREATE TABLE Department (
    Dname VARCHAR(15) NOT NULL, Dnumber INT PRIMARY KEY,
    Mgr_ssn CHAR(9) NOT NULL, Mgr_start_date DATE,
    FOREIGN KEY (Mgr_ssn) REFERENCES Employee(Ssn)
);


INSERT INTO Department (Dname, Dnumber, Mgr_ssn, Mgr_start_date) VALUES
('Research', 5, '333445555', '1988-05-22'),
('Administration', 4, '987654321', '1995-01-01'),
('Headquarters', 1, '888665555', '1981-06-19');


CREATE TABLE Dept_locations (
    Dnumber INT NOT NULL, Dlocation VARCHAR(15) NOT NULL,
    PRIMARY KEY (Dnumber, Dlocation),
    FOREIGN KEY (Dnumber) REFERENCES Department(Dnumber)
);
```

```sql
INSERT INTO Dept_locations (Dnumber, Dlocation) VALUES
(1, 'Houston'), (4, 'Stafford'), (5, 'Bellaire'), (5, 'Sugarland'), (5, 'Houston');


CREATE TABLE Project (
    Pname VARCHAR(15) NOT NULL UNIQUE, Pnumber INT PRIMARY KEY,
    Plocation VARCHAR(15), Dnum INT NOT NULL,
    FOREIGN KEY (Dnum) REFERENCES Department(Dnumber)
);


INSERT INTO Project (Pname, Pnumber, Plocation, Dnum) VALUES
('ProductX', 1, 'Bellaire', 5), ('ProductY', 2, 'Sugarland', 5),
('ProductZ', 3, 'Houston', 5), ('Computerization', 10, 'Stafford', 4),
('Reorganization', 20, 'Houston', 1), ('Newbenefits', 30, 'Stafford', 4);


CREATE TABLE Works_on (
    Essn CHAR(9) NOT NULL, Pno INT NOT NULL, Hours DECIMAL(3, 1) NOT NULL,
    PRIMARY KEY (Essn, Pno),
    FOREIGN KEY (Essn) REFERENCES Employee(Ssn),
    FOREIGN KEY (Pno) REFERENCES Project(Pnumber)
);


INSERT INTO Works_on (Essn, Pno, Hours) VALUES
('123456789', 1, 32.5), ('123456789', 2, 7.5), ('666884444', 3, 40.0),
('453453453', 1, 20.0), ('453453453', 2, 20.0), ('333445555', 2, 10.0),
('333445555', 3, 10.0), ('333445555', 10, 10.0), ('333445555', 20, 10.0),
('999887777', 30, 30.0), ('999887777', 10, 10.0), ('987987987', 10, 35.0),
('987987987', 30, 5.0), ('987654321', 30, 20.0), ('987654321', 20, 15.0),
('888665555', 20, 0.0);


CREATE TABLE Dependent (
    Essn CHAR(9) NOT NULL, Dependent_name VARCHAR(15) NOT NULL,
    Gender CHAR(1), Bdate DATE NOT NULL, Relationship VARCHAR(8),
    PRIMARY KEY (Essn, Dependent_name),
    FOREIGN KEY (Essn) REFERENCES Employee(Ssn)
);
```

```sql
INSERT INTO Dependent (Essn, Dependent_name, Gender, Bdate, Relationship)
VALUES
('333445555', 'Alice', 'F', '1986-04-05', 'Daughter'),
('333445555', 'Theodore', 'M', '1983-10-25', 'Son'),
('333445555', 'Joy', 'F', '1958-05-03', 'Spouse'),
('987654321', 'Abner', 'M', '1942-02-28', 'Spouse'),
('123456789', 'Michael', 'M', '1988-01-04', 'Son'),
('123456789', 'Elizabeth', 'F', '1967-05-05', 'Daughter');
```