





Create Table Personnel (

pid INT Primary Key,
dob INT, → tid INT,
pob VARCHAR(25),
lname VARCHAR(25),
fname VARCHAR(25),
tid References Teams(name) on Delete Cascade);

Create Table Games (

date INT,
loc VARCHAR(20),
wpitcher VARCHAR(30),
lpitcher VARCHAR(30),
spitcher VARCHAR(30),
hits INT,
Primary Key(date, loc));

Create Table Pitchers (

Create Table Pitchers (

pid INT,
dob INT, → tid INT,
pob VARCHAR(25),
lname VARCHAR(25),
fname VARCHAR(25),
etc INT → tid References Teams(name) on Delete Cascade
pid References Personnel(pid) on Delete Cascade);

Create Table Home (

name VARCHAR(30),
city VARCHAR(30),
div INT,
league CHAR(5),
h INT,
r INT,
c INT
name References Teams(name) on Delete Cascade);

Create Table Teams (

name VARCHAR(30) primary key,
city VARCHAR(30),
div INT,
league CHAR(5));

Create Table Players (

pid INT,
dob INT, → tid INT,
pob VARCHAR(25),
lname VARCHAR(25),
fname VARCHAR(25),
bc INT,
hand CHAR(5),
pid References Personnel(pid) on Delete Cascade,
tid References Teams(name) on Delete Cascade);

tid References Teams(name) on Delete Cascade);

Create Table Away (

name VARCHAR(30),
city VARCHAR(30),
div INT,
league CHAR(5),
h INT,
R INT, → name References Teams(name)
c INT, on Delete Cascade);

3.

```

    erDiagram
        Family ||--}| Doctors : " "
        Doctors ||--}| Hospital : " "
        Family {
            int id PK
            string name
            string add
            string spec
            int years
        }
        Doctors {
            int id PK
            string name
            string spec
            int years
        }
        Hospital {
            int id FK
            string name
            string spec
            int years
            string HospName
        }
    
```

Family (id, name, add, spec, years)

Doctors (id, name, spec, years)

Hospital (id, name, spec, years, HospName)

3b)

Create Table Doctors (

```

id INT Primary Key,
name VARCHAR(30),
spec VARCHAR(15),
years INT );
    
```

Create Table Family (

```

id INT,
name VARCHAR(30),
spec VARCHAR(15),
years INT,
add VARCHAR(50),
id References Doctors(id) on Delete Cascade );
    
```

3b)

```

years INT );
    
```

Create Table Hospital (

```

id INT,
name VARCHAR(30),
spec VARCHAR(15),
years INT,
HospName VARCHAR(40),
id References Doctors(id) on Delete Cascade );
    
```

3c)

Insert into Doctors

```

Values (2246, 'JimBob', 'Psychotherapist', 6);
    
```

Insert into Doctors Values (429, 'Dean Gifford', 'Psychologist', 11);

Insert into Hospital Values (429, 'Dean Gifford', 'Psychologist', 11);

Insert into Family Values (429, 'Dean Gifford', 'Psychologist', 11);

Hibary