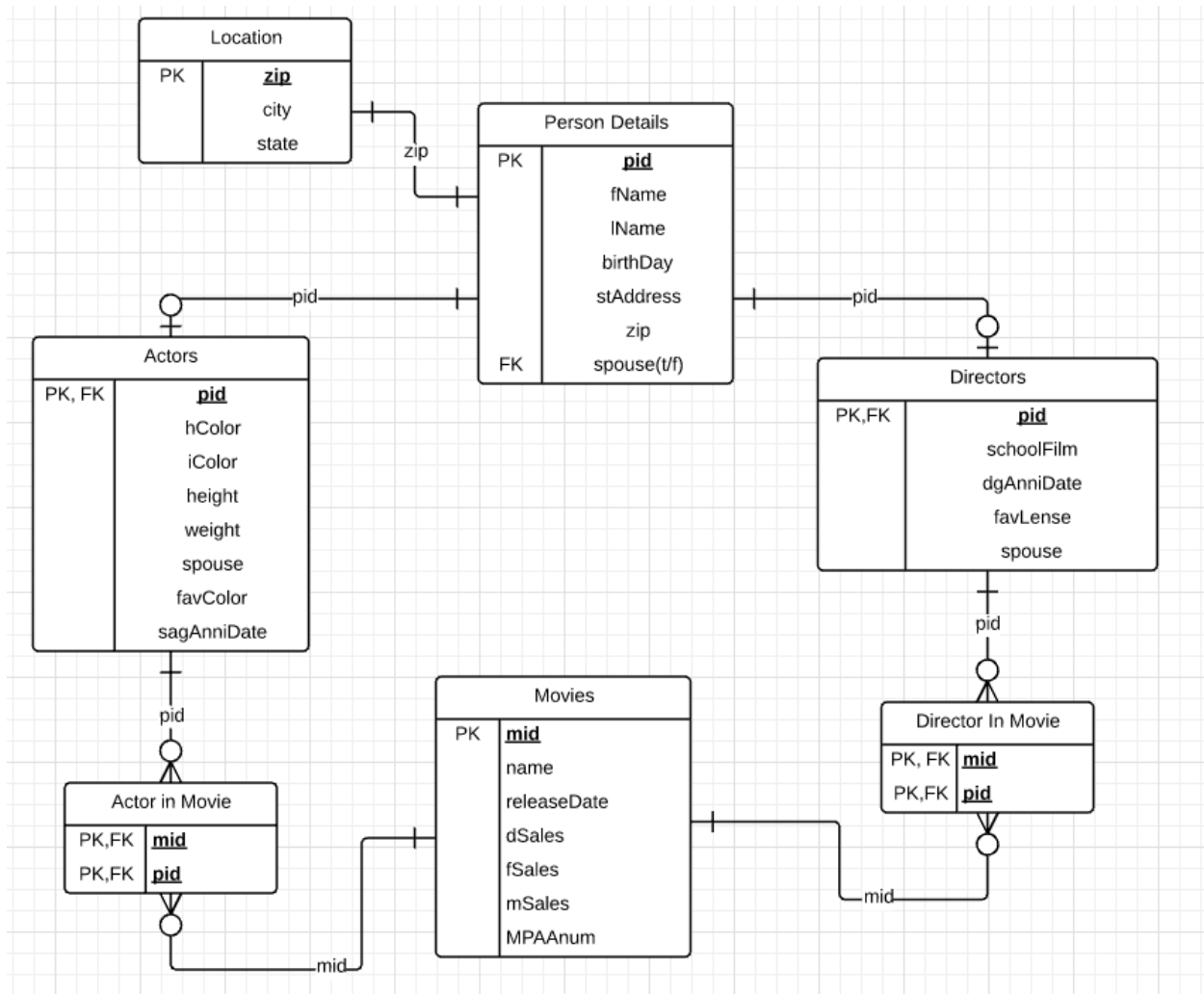Michael Sanzo

Database Management

11/9/16

1.E/R Diagram

2.SQL - attached

3.Functional Dependencies

Location

zip   city, state

Person Details

pid   fName, lName, birthDay, stAddress, zip, spouse

Actors

Directors

pid   schoolFilm, dgAnniDate, favLense, spouse

Movies

mid   name, releaseDate, dSales, fSales, mSales, MPAAnum

Director in Movie

mid pid

Actor in Movie

mid pid

4.Statement

```
SELECT *
FROM PersonDetails
WHERE pid IN (SELECT pid
              FROM DirectorsInMovie
              WHERE mid IN (SELECT mid
                            FROM ActorsInMovie
                            WHERE pid IN (SELECT pid
                                          FROM
                                          WHERE fName = 'Sean' AND lName = 'Connery'
```