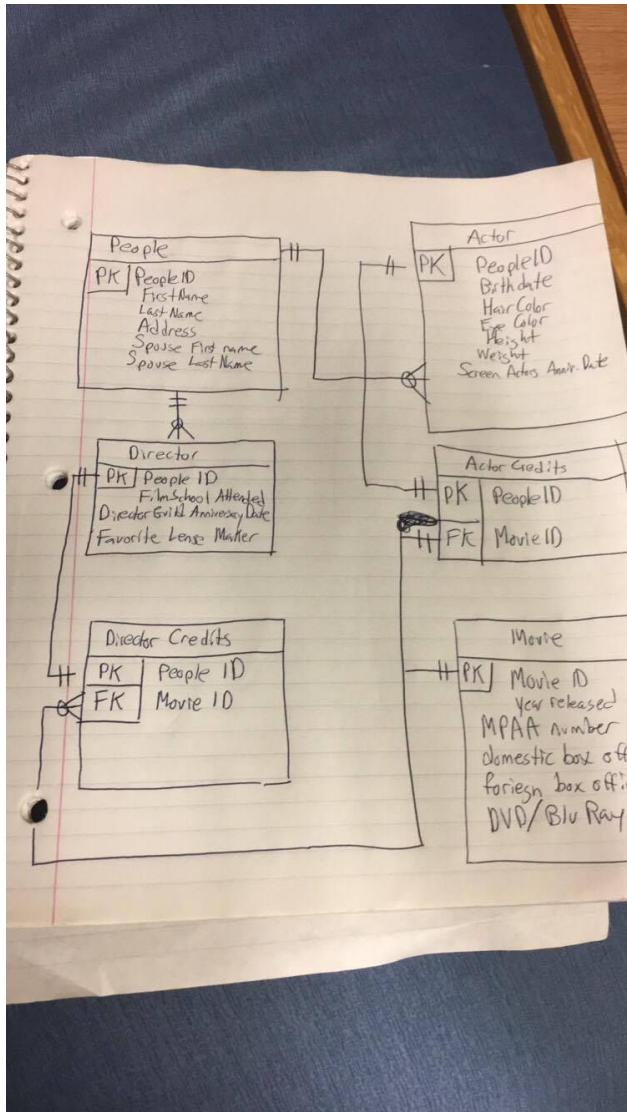


Scott Heinrich
Database Management
Lab 8
11/9/16

1. E/R Diagram



2. SQL Statements

Drop table if exists director_creds;
Drop table if exists actor_creds;
Drop table if exists directors;
Drop table if exists actors;
Drop table if exists movies;
Drop table if exists people;

```

create table people(
  peopleID      int    primary key,
  fName         text    Not null,
  lName         text    not null,
  spouseFName   text,
  spouseLName   text,
  address       text    not null
);

```

```

create table directors(
  peopleID      int    primary key references people(peopleID),
  filmSchool    text,
  directorsGuildDate date,
  favoriteLensMaker text
);

```

```

create table actors(
  peopleID      int    Primary key references people(peopleID),
  birthDate     DATE    not null,
  hairColor     Text    not null,
  heightInches  int     not null,
  weight        int     not null,
  favoriteColor text,
  sagAnnivDate  date
);

```

```

create table movies(
  movieID       int    primary key,
  name          text    not null,
  year          int     not null,
  mpaaRating    text    not null,
  domesticBoxSalesUSD int,
  foreignBoxSalesUSD int,
  dvdBlueRaySalesUSD int
);

```

```

create table actorCredits(
  peopleID      int    references actors(peopleID),
  movieID       int    references movies(movieID),
  primary key(peopleID, movieID)
);

```

[illegible]