

Table Create Statements PRT1

```
CREATE TABLE people
  (
     pid
               INT NOT NULL,
     firstname TEXT NOT NULL,
     lastname TEXT NOT NULL,
     address
                TEXT NOT NULL,
     PRIMARY KEY (pid)
  ) ;
CREATE TABLE actor
  (
     aid
                           INT NOT NULL REFERENCES people (pi
d),
     birthdate
                           DATE NOT NULL,
     haircolor
                           TEXT NOT NULL,
     eyecolor
                           TEXT NOT NULL,
```

```
heightinches INT NOT NULL, weightpounds INT NOT NULL,
     quildanniversarydate DATE NOT NULL,
     PRIMARY KEY (aid)
  ) ;
CREATE TABLE director
     did
                           INT NOT NULL REFERENCES people (pi
d),
     filmschoolattended TEXT NOT NULL,
     quildanniversarydate DATE NOT NULL,
     PRIMARY KEY (did)
  ) ;
CREATE TABLE movie
  (
                       INT NOT NULL,
     mid
     name
                       TEXT NOT NULL,
                      TEXT NOT NULL,
     releaseyear
     domboxofficesales INT NOT NULL,
     forboxofficesales IN NOT NULL,
     dvdsales
                       IN NOT NULL
     PRIMARY KEY (mid)
  ) ;
CREATE TABLE colaberation
  (
     aid INT NOT NULL REFERENCES actor(aid),
     did INT NOT NULL REFERENCES director(did),
     mid INT NOT NULL REFERENCES movie (mid),
     PRIMARY KEY (aid, did, mid)
  ) ;
```

Insert Data into Tables

```
insert into People (pid, firstName, lastName, address)
values (1, 'Sean', 'Connery', 'Wilshire Blvd. , Beverly Hil
ls, CA 90212-1825 , USA');
insert into People (pid, firstName, lastName, address)
values (2, 'Liam', 'Neeson', '8687 Melrose Avenue, Los Ange
les, CA 90069');
insert into People (pid, firstName, lastName, address)
values (3, 'Charlie', 'Day', '9601 Wilshire Blvd, Beverly H
ills, CA 90210-5213');
```

```
insert into People (pid, firstName, lastName, address)
values (4, 'Emma', 'stone', '3532 Hayden Avenue , Culver Ci
ty, CA 90232');
insert into People (pid, firstName, lastName, address)
values (5, 'Micheal', 'Bay', 'Beverly Hills, CA, 90212');
insert into Actor (AID, birthDate, hairColor, eyeColor, hei
ghtInches, weightPounds, guildAnniversaryDate)
values (1, '9/25/1930', 'brown', 'black', 70, 200, '4/25/19
99');
insert into Actors (AID, birthDate, hairColor, eyeColor, he
ightInches, weightPounds, guildAnniversaryDate)
values (2, '6/7/1952', 'silver', 'lava', 73, 195, '9/1/2001
');
insert into Director (DID, filmSchoolAttended, guildAnniver
saryDate)
values (5, 'Art Center College of Design', '1/11/2004');
insert into Movie (MID, name, releaseYear, domesticBoxOffic
eSales, foreignBoxOfficeSales, dvdSales)
values (1, 'The Rock', 1996, 134069511, 20099311, 10000000)
insert into Movies (MID, name, releaseYear, domesticBoxOffi
ceSales, foreignBoxOfficeSales, dvdSales)
values (2, 'Battleship', 2012, 65422625, 237602860, 1579478
6);
insert into Colaberation (AID, DID, MID)
values (1, 5, 1);
insert into Colaberation (AID, DID, MID)
values (2, 5, 2);
```