

```
CREATE TABLE "FilmArtists" (  
  "fid" INT NOT NULL,  
  "name" VARCHAR(30) NOT NULL,  
  "address" VARCHAR(30) NOT NULL,  
  "spouseName" VARCHAR(30),  
  PRIMARY KEY (fid)  
);
```

```
CREATE TABLE "Actor" (  
  "aid" INT NOT NULL,  
  "fid" INT NOT NULL REFERENCES FilmArtists(fid),  
  "birthDate" DATE,  
  "hairColor" VARCHAR(30),  
  "eyeColor" VARCHAR(30),  
  "height" VARCHAR(30),  
  "weightInLBS" DECIMAL(3,2),  
  "favoriteColor" VARCHAR(30),  
  "screenActorsGuildAnniDate" DATE,  
  PRIMARY KEY (aid)  
);
```

```
CREATE TABLE "Director" (  
  "did" INT NOT NULL,  
  "fid" INT NOT NULL REFERENCES FilmArtists(fid),  
  "filmSchool" VARCHAR(30),  
  "directorsGuildAnniDate" DATE,  
  "favLensMaker" VARCHAR(30),  
  PRIMARY KEY (did)  
);
```

```
CREATE TABLE "D+M" (  
  "MPAA" INT NOT NULL,  
  "did" INT NOT NULL REFERENCES Directors(did)  
  PRIMARY KEY (MPAA, did)  
);
```

```
CREATE TABLE "A+M" (  
  "MPAA" INT NOT NULL,  
  "aid" INT NOT NULL REFERENCES Actors(aid)  
  PRIMARY KEY (MPAA, aid)  
);
```

$$);$$

Functional Dependencies

fid \rightarrow name, address, spouseName

did → filmSchool, directorsGuildAnniDate, favLensMaker

aid → birthDate, hairColor, eyeColor, height, weight, favoriteColor, screenActorsGuildAnniDate

MPAA → title, yearReleased, domesticOfficeSales, foreignOfficeSales, DVDblueRaySales

Query

[illegible]

