Kenneth Hondl SQL and Databases Database Project Proposal

I am proposing a catalog of some anonymous person's movie collection, like a library.

# Entity Types and Descriptions:

#### Movies

- 1. Title
- 2. Year
- 3. Director
- 4. Writer
- 5. Composer
- 6. Cinematographer
- 7. Description
- 8. Camera Used

## **Directors**

- 1. First Name
- 2. Last Name
- 3. Birthday
- 4. Movies Directed

### Writers

- 1. First Name
- 2. Last Name
- 3. Birthday
- 4. Movies Written

# Cinematographers

- 1. First Name
- 2. Last Name
- 3. Birthday
- 4. Movies Shot

# Composers

- 1. First Name
- 2. Last Name
- 3. Birthday
- 4. Movie Scores Composed

#### Queries could include:

What kind of camera was used to shoot Santa Sangre?

What films are scored by Ennio Morricone?

Who wrote His Girl Friday?

What is the oldest movie in anonymous's collection?