**Justification**

For my database, I will use something along the lines of a document data storage, like Mongo. I will have a one-many-relationship table since I want most commands to call to one main table. There will be only a couple other tables in the database, one that holds all the Movies, which will be also pulling data from other tables. These three other tables, Actors, Genre, and Directors will just store data and be foreign keys to Movie because the data in each will be shared among many movies.

Users should be able to come to the site and, with the use of the PHP form, be able to input some or all of the following information; Actor’s name, the Genre, Director’s name, Year the movie premiered, and a brief description about the movie.

**Data Structure**

All data that will be presented to the User, will be based off requests made from the PHP forms that’s on the home page. Once a User has submitted the PHP form, a call to the database will be made to cross check the information from the form to what matches in the Movie table. If there is a match to any or all requirements from the PHP request, then that information will be returned to the user along with all relevant data.

