**Project #2**

Requirements:

* Refine the data model developed in Project #1 as a group
* A screenshot of a computer

  Description generated with very high confidence
* Create a script that will insert data into the tables (use IMDB or some online data source to get access to a repository of film data). Insert enough data to support non-trivial queries (i.e. films from different producers, genres, certifications and actors).
* Each individual in each team is responsible for creating 2 stored procedures that execute parameterized queries against the data model.
  + Must use stored procedures
  + Can not use object relational mapper (no Hibernate or Linq2Sql)
  + UI needs to accept input from user and pass the data down as parameters to the stored procedure, execute the stored procedure and return the result to the interface.
* Any technology is fine (java, .net, python, etc …)
* Windows or Web client is fine

Grading:

* 33% of each students grade is shared with the rest of the team. This portion of the grade covers the data model design and the insert statements.
* 66% of each students grade is based solely on the stored procedures they are responsible for creating. Complexity of the stored procedures is considered when grading. Styling of the interface will not be graded, focus is only on functionality.
* Project #2 is worth 66% of the total project grade

Demo:

* Each group will demo their portion of the project during finals week.

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Example:

The screen below accepts the month and year from the user as drop down list selections. When the button is clicked the query is issued and the result sets is displayed.

