**Problem Statement**

**To Simulate a DVD Inventory System which will allow to Add, Delete, Modify and List records**

**Details:**

* A DVD store needs to maintain an inventory and keep track of records.
* Users can search for DVDs, based on certain criterion.
* User may add new DVD records or delete existing ones
* User can also modify existing information of records
* Intention is to facilitate querying from database, with basic UI at command

Python Module:

**Design Approach**

* Simulate a Menu driven Main screen with following options

Title

1. Add a DVD
2. Search
3. Modify a DVD
4. Delete a DVD
5. Exit

* Script to have the following fields for a DVD record

(Title, Star name, Year of Release and Genre as Drama, Horror, Comedy, Romance, Action etc)

* The ADD and Modify operations should be based on the above mentioned fields
* The Delete operation should be based on Movie Title only
* The Search operation should have a sub menu for Genre, besides conducting a search on other fields of the DVD record
* Provide necessary exception handling mechanism wherever required
* The project to use MySql as Database. This assignment will require user to install MySQLdb package for python.