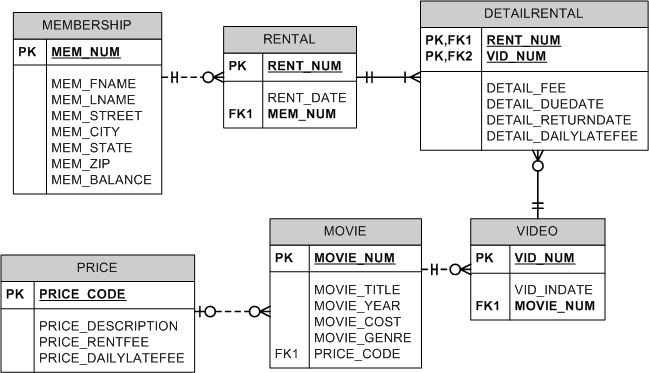
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**Lab 4.2 Exercise**

**1. Write the MySQL statements.**

For the given MovieCo ERD below, write MySQL statements:

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a) List all details about all members.

**Your answer:**

SELECT \* from membership ;

b) List all details about price ordered by rent fee in ascending order.

***Hints:***

* Use the ORDER BY clause with PRICE\_RENTFEE.

**Your answer:**

SELECT \* from price ORDER BY PRICE\_RENTFEE ASC

c) List the names of all members in the format FirstName LastName (e.g., Nancy Davolio) and rename the output column as Member Full Name.

***Hints:***

* Use CONCAT function in the SELECT statement to merge member’s first and last names.

**Your answer:**

SELECT MEM\_FNAME,MEM\_LNAME CONCAT(MEM\_FNAME, ' ', MEM\_LNAME) Member\_full\_name from membership

d) List all cities in the membership table in dictionary order but eliminate duplicates. ***Hints:***

* Use the DISTINCT command at the SELECT statement.
* Use the ORDER BY clause with MEM\_CITY.

**Your answer:**

SELECT DISTINCT mem\_city from MEMBERSHIP ORDER BY MEM\_CITY ASC

e) List the video number and other related information from detail rental table for those videos whose return due dates were between 5 and 10 March 2016. Note default date format: ‘YYYY-MM-DD’.

***Hints:***

* Use the WHERE clause, where to compare DETAIL\_DUEDATE use either BETWEEN command or comparative operators (<= or >=).

**Your answer:**

SELECT \* from DETAILRENTAL WHERE DETAIL\_DUEDATE BETWEEN ‘2016-03-05’ AND ‘2016-03-10’