## **SQL** Assignment 1

Create table MOV with the following records.

**Table: MOV** 

No	Title	Type	Rating	Stars	Qty	Price
1	Gone with the Wind	Drama	G	Gable	4	70.00
2	Friday the 13 <sup>th</sup>	Horror	R	Jason	2	120.00
3	Top Gun	Drama	PG	Cruise	7	130.00
4	Splash	Comedy	PG13	Hanks	3	110.00
5	Risky Business	Comedy	R	Cruise	2	90.00
6	Crocodile Tears	Comedy	PG13	Harris	2	100.00
7	Tootsie	Comedy	PG	Hoffman	1	70.00
8	Yuvaraja	Drama	PG	Shivaraj K	50	50.00

Create table mov(no int primary key, title varchar(50),type varchar(20), rating char(5), Stars varchar(15),qty int, price float)

Insert into mov values(1,'Gone with the wind','Drama','G','Gable',4,70.00)

Write the SQL commands. Also execute the command and write the output.

- 1. Display the Name of movies with prices over 100 in descending order of price
- 2. Display a list of types of movies available in the library
- 3. Display a report listing movie number, name of movie and price as **current value** and 15% of original price as **replacement val**ue for all movies with rating as R or PG13
- 4. Display a count of number of movies where the rating is not starting with P
- 5. Display the name of the movie and quantity for the Stars who have 'A' as second alphabet of their name
- 6. Display total cost of movies of the type Comedy from the library
- 7. Display the average price of movies with Rating as G
- 8. Concatenate and display the title and stars with a space and heading as "MOVIE STARS" for those Stars whose name end with 'S'
- 9. Increase the price of all the movies of Type "Drama" by 5%
- 10. Remove the records with quantity as 2.