



INDIAN SCHOOL MUSCAT
CLASS XI
INFORMATION TECHNOLOGY (802)
WORKSHEET -2
TOPIC: STRUCTURED QUERY LANGUAGE (MySQL)

Type and execute MySQL commands to do the following:

1. Create the following table ITEM with the field PID as the Primary key. Assume the data type required for each column after checking the values entered in the table. Insert all the rows as shown below in the ITEM table after creating it.

PID	PNAME	QTY	PRICE	COMPANY
101	DIGITAL CAMERA 14 X	120	1200	RENIX
102	DIGITAL PAD1 II	100	2200	DIGIPOP
104	PEN DRIVE 16GB	500	1100	STOREKING
106	LED SCREEN 32	70	2800	DISPEXPERTS
105	CAR GPS SYSTEM		1200	MOVEON

2. Display details of the items whose price is in the range 1500 to 3000(both inclusive).
3. Display details of those items which do not have any value for QTY.
4. Display pname of those items whose company is 'Renix'.
5. Display all details of those items whose price is greater than 100.
6. Display pid, pname and company of those items whose price is not between 100 and 500.
7. Display pid and pname of those items whose company is either Renix,Digipop or Storeking.
8. Display the highest and least price of the items in the table.
9. Display the number of items in the table.
10. Display the total and average price of the items from the table.