

DBMS Lab Assignment -2

Instructions:

1. Every students need to write assignment using pen and paper and try to run every SQL in computer.
2. Students need to write his/her Name, Enrollment No. and urise-id on every page of assignment.
Without this, assignment will not be considered for evaluation.
3. Every students need to submit their assignment in .pdf file format only.
4. Name of assignment pdf file should be your Enrollment No. followed by your name. (if your name is Aakash and enrollment no is E20441238900002 then file name should be **E20441238900002_Aakash**)
5. Submit your assignment before due date.

RollNo (int)	Sname (varchar)	Gender (char)	Fname (varchar)	YOB (int)	City (varchar)	Marks (int)	FPhone (varchar)
101	Ajay	M	Neeraj	2000	Varanasi	75	7787871
102	Vijay	M	Suraj	2001	Varanasi	79	3445342
103	Pankaj	M	Shivam	2002	Jaunpur	80	6675344
104	Vishal	M	Sujeet	2000	Allahabad	72	9875435
105	Vikash	M	Sujeet	2001	Lucknow	73	9875435
106	Anita	F	Abhay	2003	Azamgarh	70	2525368
107	Akash	M	Gyan	1999	Sultanpur	73	2563773
108	Mamta	F	Arvind	2004	Sultanpur	72	7612231
109	Sunita	F	Abhay	2002	Lucknow	72	9985343
110	Suresh	M	Shikhar	2001	Chandauli	71	4453711
111	Jaya	F	Suresh	2003	Allahabad	75	6636538
112	Neha	F	Arvind	2001	Sultanpur	79	7612231
113	Jitendra	M	Deepak	2000	Jaunpur	79	6635432
114	Seema	F	Ranjeet	2001	Varanasi	80	5656354

Table Name: Student

****Perform query statements given below through SQL, in mysql <mariadb> engine.**

- Q1-** From which cities students have taken admission.
- Q2-** Find name and Rollno of all male student who got more than 73 marks.
- Q3-** Find name of students who belongs to city Varanasi, jaunpur and sultanpur.
- Q4-** Find name and roll no of student who got marks greater than 73 but less than or equals to 81.
- Q5-** Find name of all female student whose name starts with alphabate 'A'.
- Q6-** Find the name of student whose name ends with alphabate 'A' and born in year 2001 to 2004.
- Q7-** Find name and roll no of students who was not born in Varanasi.
- Q8-** Find name of students whose father name is same.
- Q9-** Find name of student whose marks is highest in class.
- Q10-** Insert details of student in table like rollno=115, name= Rohan, city =Allahabad.
- Q11-** Delete city of student Rohan from table.
- Q12-** Insert value in gender = 'M' of student whose roll no=115.
- Q13-** Delete all information from table of student whose roll no=115.