

SQL practical

- Create a database having name **School Management**
- Having following tables in it

Table:01 Student_location Table

CITY_ID	C_NAME
12114	Karachi
12115	Hyderabad
12116	Lahore
12117	Multan
12118	Islamabad

Id: should be kept as primary key

Name should NOT be null

ID	NAME	Fees	Addmision_date	CITY_ID		
10231	SALMAN	50000	2-2-2021	12118		
10232	IBRAHIM	200000	3-5-2021	12116		
10233	ASIM	50000	4-4-2021	12115		
10234	GHAZANFAR	50000	8-10-2021	12117		
10235	SAIMA	100000	4-5-2021	12116		
10236	AHMED	25000	25-10-2021	12117		
10237	ALI	9000	25-10-2021	12116		

Table:02 STUDENT_DATA TABLE

Id: should be auto generated and it should be kept as primary key

Name should NOT be null

CITY ID should be kept as foreign key connecting this table to student_location table.

FEES should be greater than 5000.

Change the column name to ID to std_id.

Change the column name to Name to std_name.

Change the column name to Fees to std_fees.

Change the column name to Addmision_date to std_adm_date

SQL practical

- Rename student_location table as std_location.
- Insert new column of std_courses in student_data
- Salman fees increased , his new fees is 80000.
- ID 12116, 12118 name changed.
- Show all the student data in our school whose fees is less than 10000.
- Show all the student data whose fees is in between 10000 and 50000.
- show all student data whose city id is 12116.
- Delete data whose student id is 10231.
- Change name Ibrahim to Ehtisham whose id is 10232
- Show all the student name of our school whose names starts with 'A'.
- Switch Column Position of fees and Addmission date.
- Display the information of student having maximum fees.
- Display the information of student having minimum fees.
- Truncate both table
- Drop database