



INDIAN SCHOOL DARSAIT DEPARTMENT OF ICT



Subject: Computer Science

Topic: SQL(CREATE, INSERT, DELETE)

Lab Worksheet No.:1

Resource Person: Roilet Noronha

Date:_____

Name of the Student :_____ **Class &Div:** XI A **Roll Number :**_____

1. **Create the following tables under CLASSXIA database. Also insert records in the table as per given:**

a) **Student** with fields RollNo, Name, Sub1, Sub2, Sub3, Total (Rollno is primary key)

Rollno	Name	Sub1	Sub2
1	Shesh	99	70
2	Gayathri	67	44
3	Mahesh	56	33
4	Anil	99	98
5	Kush	90	45

- Delete any 2 records.

b) **Employee** with fields eno, ename, dept, dateofjoin, bsalary, netsalary (Eno is primary key, bsalary by default is 0)

Eno	ENAME	Dept	Dateofjoin	Bsalary	Netsalary
E01	Keshaw	English	12-12-1987	10000	1200000
E02	Amin		12-01-1999		780000
E03	Rajesh	Hindi	01-03-1999	9000	450000
E04	Shyam			7000	
E05	Ayesha	Hindi	16-05-1998	50000	670000

- Delete records whose dept is English.

c) **Flight** with fields fno, fname, destination, distance, fareno (Fno is primary key, Fareno should be greater 0, fname cannot be null)

Fno	Fname	Destination	Distance	Fareno
101	Jet Airways	Mumabi	100	125
109	Oman Air	Kerala		
107	Air India		350	564
104	Spice Jet	Goa		
108	Emirates	Mumbai	199	250

- Delete records whose fare is less than 150.

d) **Library** with fields bookid, bname, dept, price, qty

BookId	Bname	Dept	Price	Qty
B01	MWT			9
B02	CS	Computer	500	78
B05		Science	990	
B07	Math		450	45
B10	Phy	Science		90

- Drop the table Library.