

Example 01: Database Management System

1. Create a meve_student table having the field roll, name, dept, year, semester by setting roll as a primary key and insert the following values to the above table.

Roll	Name	Dept	Year	Semester
06543201	Rahim	BBA	2 nd	1 st
06543202	Karim	ICE	2 nd	1 st
06543203	Motin	CSE	1 st	2 nd
05654456	Swadhin	CSE	1 st	2 nd
05654457	Hena	BBA	4 th	2 nd
05654458	Sohag	CSE	3 rd	1 st

2. Create a meve_studentInfo table having the field roll, name, fatherName, address and mobile by setting roll as a primary key and insert the following values to the above table.

Roll	Name	FatherName	Address	Mobile
06543201	Rahim	Ataur	Rajshahi	01719201233
06543202	Karim	Tareq	Dhaka	01719202020
06543203	Motin	Rahman	Khulna	01719202678
05654456	Swadhin	Fazlu	Rajshahi	01719204564
05654457	Hena	Rahman	Rajshahi	01119212020
05654458	Sohag	Fazlul	Natore	01719202222

3. Now find out the following answers (Queries)
- i. Find out the names of those students who
 - i. is in 1st semester.
 - ii. is in 2nd year.
 - iii. is in CSE
 - iv. roll is 06543201
 - ii. Find out the names, address and mobile for those students whose
 - i. father's name is Rahman.
 - ii. mobile is 01719202020.
 - iii. address is Rajshahi
 - iv. address is Rajshahi and father's name Rahman
 - v. roll is 05654456