1. The query says the details of student in what course ad under which professor he is doing that course by using the join .

SELECT student.studentfname,student.studentmname,student.studentlname,course.coursetitle,course.professorid

FROM student

INNER JOIN course

ON student.coursesid=course.courseid;

1. These query also says the details of student in what course ad under which professor he is doing that course but also shows the professor name by using the join .

SELECT student.studentfname,student.studentmname,student.studentlname,course.coursetitle,professor.proffname,professor.proflname

FROM ((student

INNER JOIN course

ON student.coursesid=course.courseid)

INNER JOIN professor

ON course.professorid=professor.profid);

1. These query shows the percentage details of thestudents like what is highest and lowest percentage , average % and total no. of students in table.

select count(studentid)as no\_of\_students,avg(gpa)as averageGPA,max(gpa) as topGPA,min(gpa) as leastGPA from student;

1. These query creates a new table of student details where student in formation like name ,department,college and university details by using the views.

CREATE VIEW student\_details AS

SELECT student.studentfname,student.studentmname,student.studentlname,department.deptname,college.collegename,university.unname

FROM ((student

INNER JOIN department

ON student.departmentid=department.deptid)

INNER JOIN college

ON department.collegecodee=college.collegecode

INNER JOIN university

ON college.uvid=university.unid);