1. Faculty details of student

select Distinct(s.StudentID),FacilityName,StaffName,StudentFirstName from dbo.dimStudent s   
inner join dbo.factStudentCourse c on  
s.StudentID = c.StudentID inner join   
dbo.dimFacility f on  
f.FacilityID = c.FacilityID   
inner join dbo.dimStaff ds on  
ds.PrimaryFacilityID = f.FacilityID

1. Student grade level

select Distinct(s.StudentID),CourseID,AlphaGrade from dbo.dimStudent s   
inner join dbo.factStudentCourse c on  
s.StudentID = c.StudentID inner join   
dbo.factStudentCourseGrade f on  
f.StudentCourseID = c.StudentCourseID   
order by CourseID,StudentID

1. Student enrolled courses

select StudentID,StudentCourseID,CourseID,  
EnrollmentDate from dbo.factStudentCourse

1. Student disciplinary record

select count(DisciplineID)Number, StudentID from dbo.factDiscipline  
group by studentid   
order by studentid

1. Recent student action list

select StudentID,ActionDate,DisciplineActionDesc from dbo.factDiscipline f  
inner join dbo.dimDisciplineActionCode a on  
a.DisciplineActionCodeID = f.DisciplineActionCodeID  
order by ActionDate desc

1. No of courses and faculty for each course

select Distinct(CourseID),f.Facility from dbo.factStudentCourse s inner join dbo.dimFacility f  
on f.FacilityID = s.FacilityID order by CourseID

1. Faculty handling more than one course

select count(CourseID)NumberOFCourse,FacilityID from dbo.factStudentCourse group by FacilityID   
having count(CourseID) >1

1. Course and faculty details of the student

select Distinct(s.studentid),StudentName, Program,StaffName from dimSpecialProgram sp   
inner join dbo.factSpecialProgram fs  
on fs.ProgramID = sp.ProgramID inner join dbo.dimStudent s  
on fs.StudentID = s.StudentID  
inner join dbo.factStudentCourse c on  
s.StudentID = c.StudentID inner join   
dbo.dimFacility f on  
f.FacilityID = c.FacilityID   
inner join dbo.dimStaff ds on  
ds.PrimaryFacilityID = f.FacilityID

1. Absence track record.

SELECT StudentName,Program,AbsenceCount  
 FROM [Schools\_K12\_DW].[dbo].[factAbsence] a  
 inner join dbo.dimStudent s on  
 s.StudentID = a.StudentID   
 inner join dbo.factSpecialProgram sp on  
 sp.StudentID = s.StudentID  
 inner join dbo.dimSpecialProgram sr on  
 sr.ProgramID = sp.ProgramID