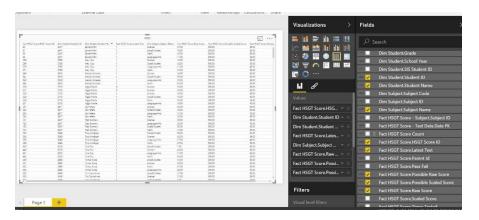
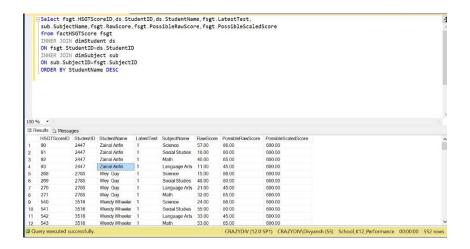
--Performance





```
--Number of distinct Students in each subject
Select c.SubjectID,c.SubjectName ,count(distinct a.StudentID) AS StudentCount
FROM
factStudentCourse a
JOIN
dimCourse b
ON a.CourseID = b.CourseID
JOIN
dimSubject c
ON
b.SubjectID = c.SubjectID
WHERE c.SubjectID in (10,14,15,9)
group by c.SubjectID,c.SubjectName;
```

