

Consultas SQL:

- Escriba una consulta que calcule el promedio de notas de un alumno en un curso:

```
SELECT CONCAT(student.name, ' ', student.lastname) as estudiante, course.name as curso,
ROUND(AVG(score)) as promedio
FROM student, student_test AS st, test, course
WHERE student.id_student = st.id_student
and st.id_test= test.id_test
and test.id_course = course.id_course
and test.id_course = 2
AND student.id_student = 1
```

- Escriba una consulta que entregue a los alumnos y el promedio que tiene en cada ramo:

```
SELECT CONCAT(student.name, ' ', student.lastname) as estudiante, course.name as curso,
ROUND(AVG(st.score)) as promedio
FROM student, student_test AS st, test, course
WHERE student.id_student = st.id_student
AND st.id_test = test.id_test
AND test.id_course = course.id_course
GROUP BY student.id_student, course.id_course
```

- Escriba una consulta que lista a todos los alumnos con más de un ramo con promedio rojo:

```
SELECT estudiante from (SELECT CONCAT(student.name, ' ', student.lastname) as estudiante,
ROUND(AVG(st.score)) as promedio
FROM student, student_test AS st, test, course
WHERE student.id_student = st.id_student
AND st.id_test = test.id_test
AND test.id_course = course.id_course
GROUP BY student.id_student, course.id_course) as cursos
WHERE promedio < 4
GROUP by estudiante
HAVING COUNT(*) > 1
```