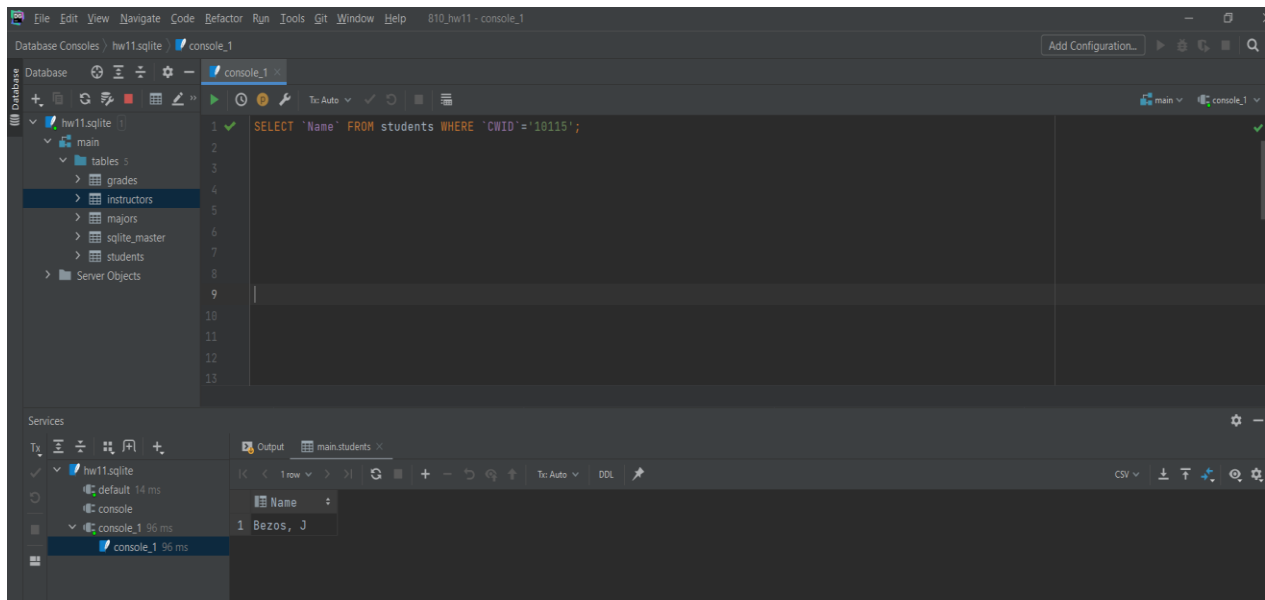Author: Viyeta Kansara
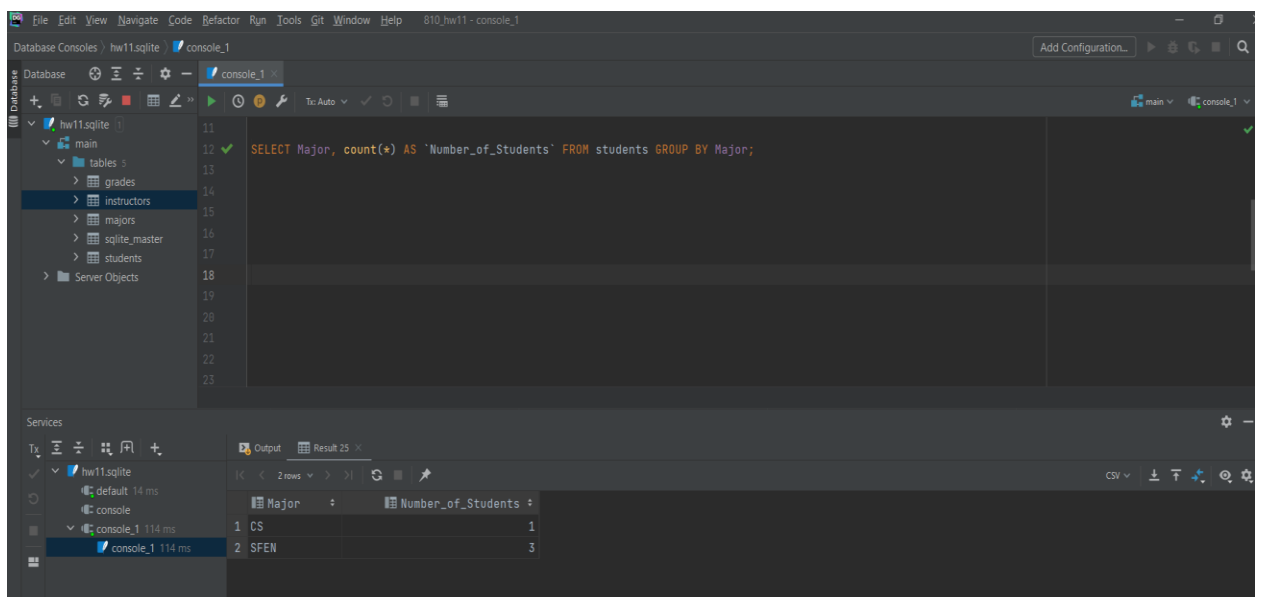
CWID: 10473081

Screen dumps of DataGRIP to *show your query and results* for each of the following queries:

1. What is the name of the student with CWID='10115' (NOTE: if you don't find any matching records then verify that the CWID has type TEXT in all four tables. Integers do not match strings in SQL or Python.)

2. What is the total number of students by major? Hint: you'll need count (*) and 'group by'. See the slide on "**Aggregate functions and GROUP BY".**

3. What is the most frequent grade for SSW 810 across all students?

4. Display the name and cwid of each student along with the total number of courses taken by the student.   Hint: You'll need to join the **students** and **grades** tables on **StudentCWID** and **CWID**.

5. Display each student's name, CWID, course, grade, and the instructor's name for all students and grades. The result should be sorted by the student's name. Hint: You'll need to join the **grades** and **students'** tables on **StudentCWID** and **CWID** and join the **instructors** table using the instructor's **CWID**.