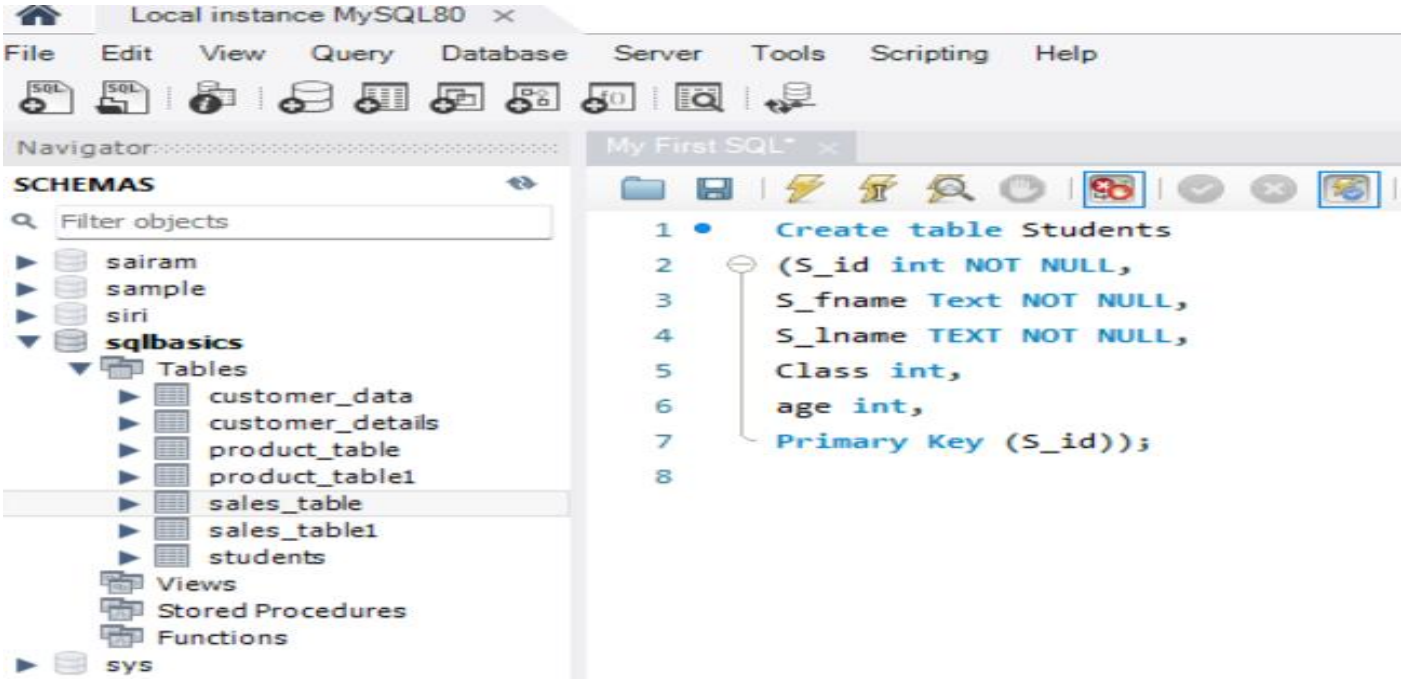
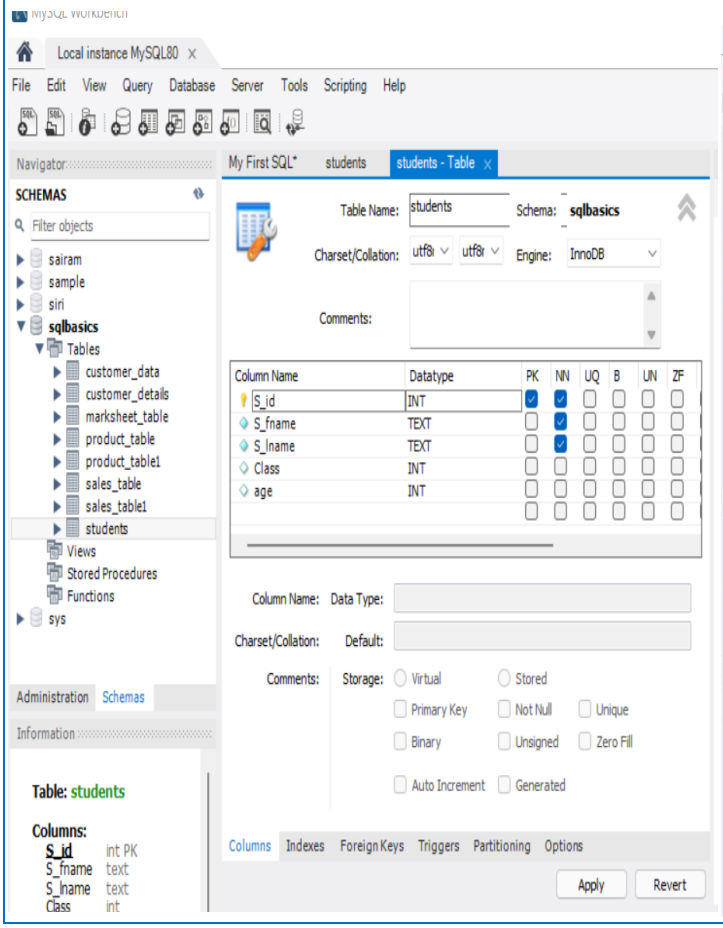
COURSE 4: SQLTRAINING

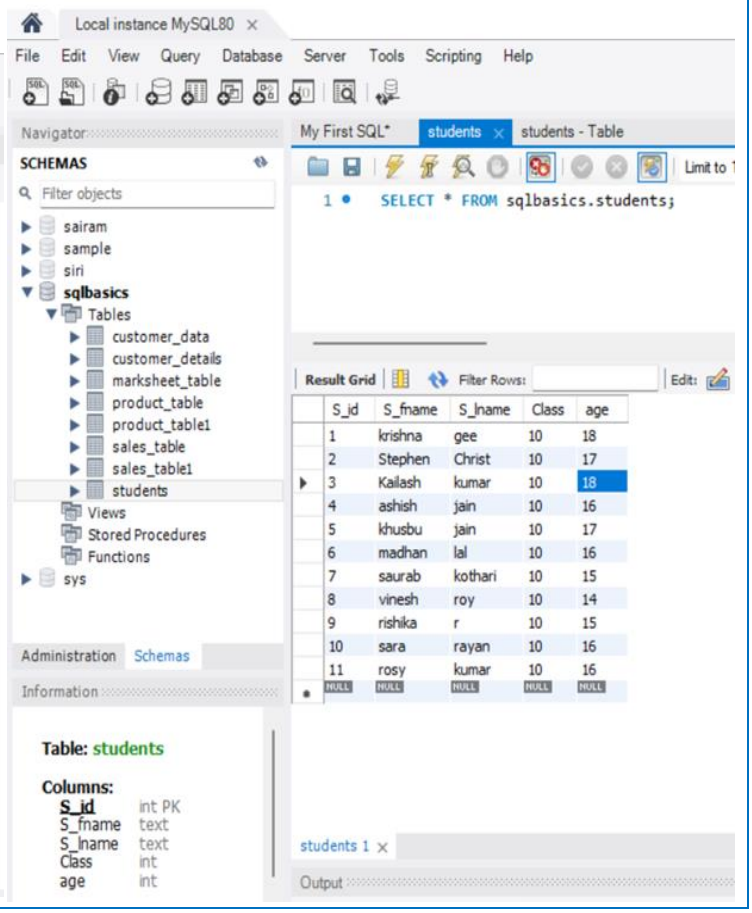
PRACTICE PROJECT

6.8 School Ranking Analysis

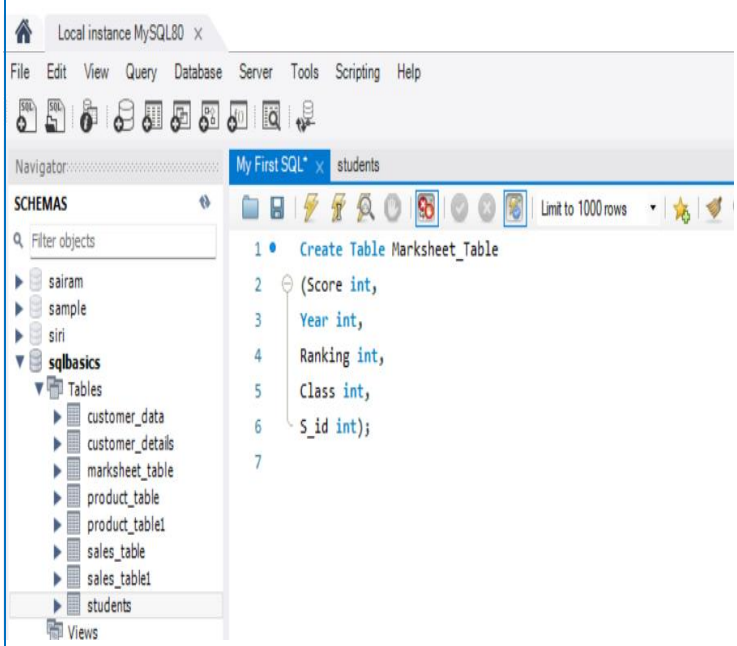
1. Write a query to create a **students** table with appropriate data types for student id, student first name, student last name, class, and age where the student's last name, student first name, and student id should be a **NOT NULL constraint**, and the student id should be in a **primary key**.

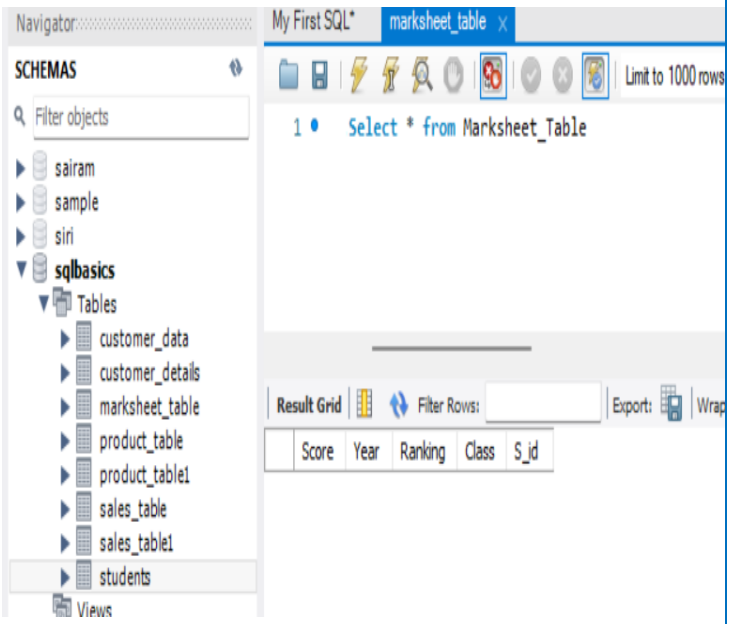




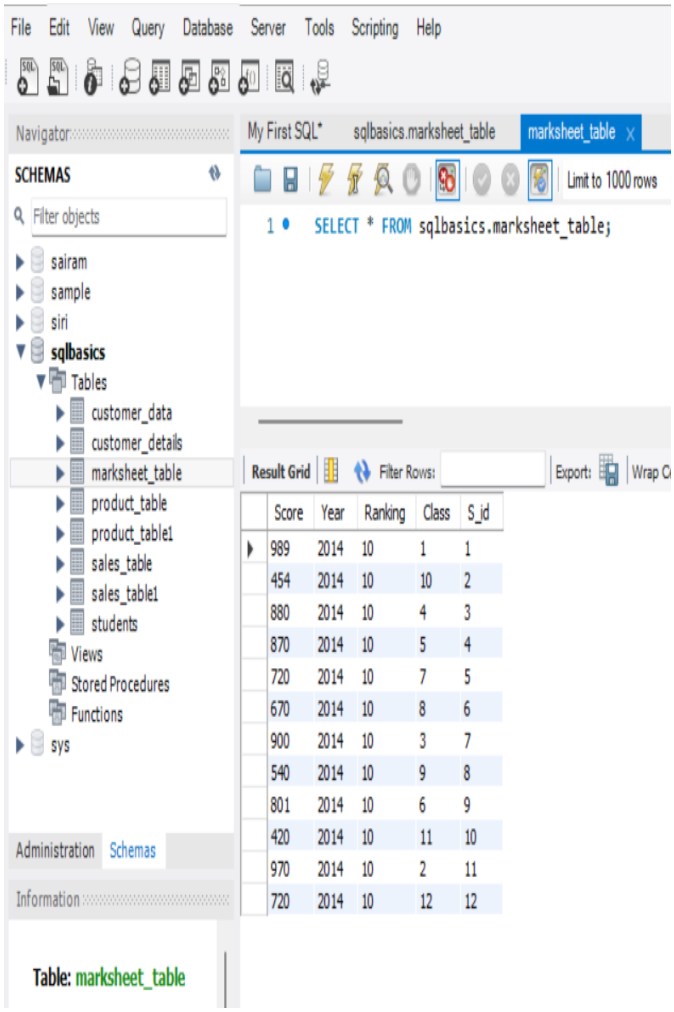


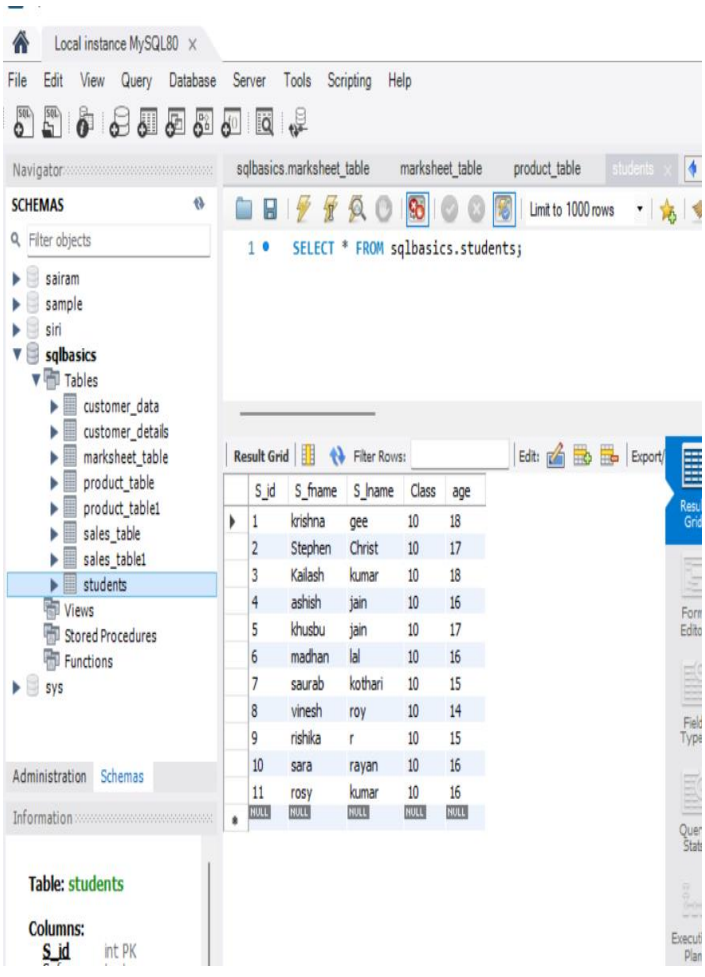
2. Write a query to create a **marksheet** table that includes score, year, ranking, class, and student id.



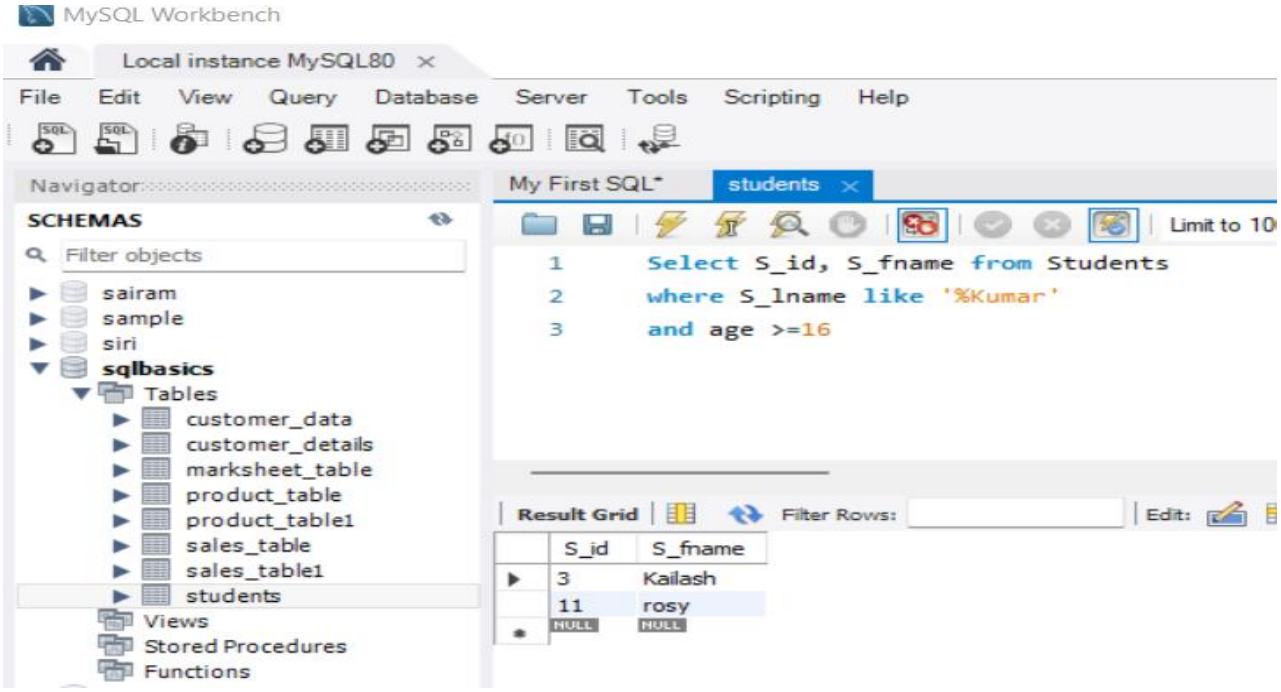


3. Write a query to **insert** values in **students** and **marksheet** tables.

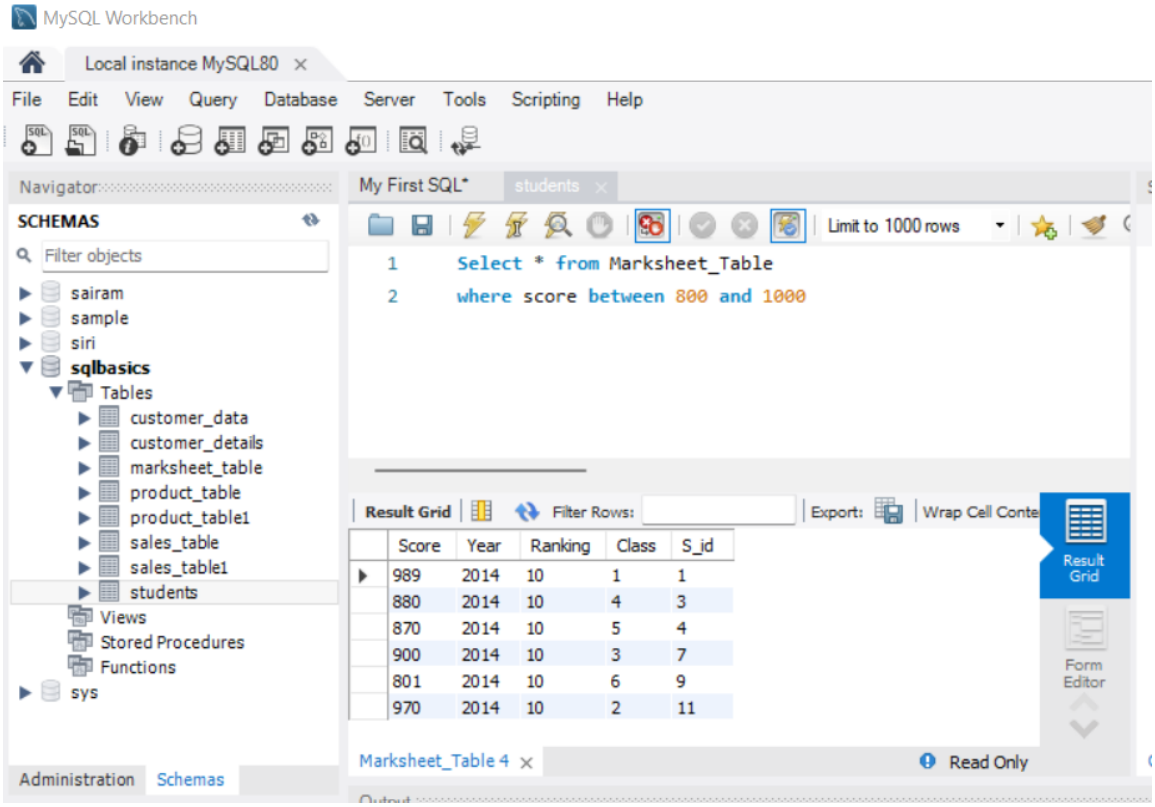




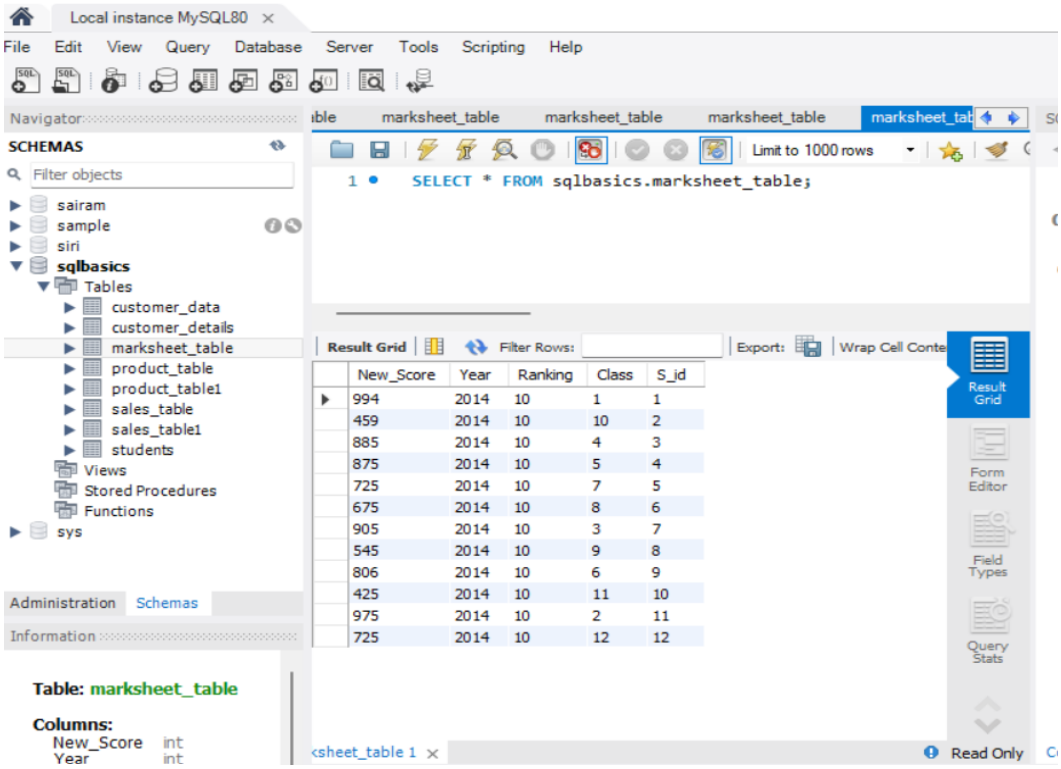
4. Write a query to display student id and student first name from the student table if the **age is greater than or equal to 16** and the **student's last name is Kumar.**



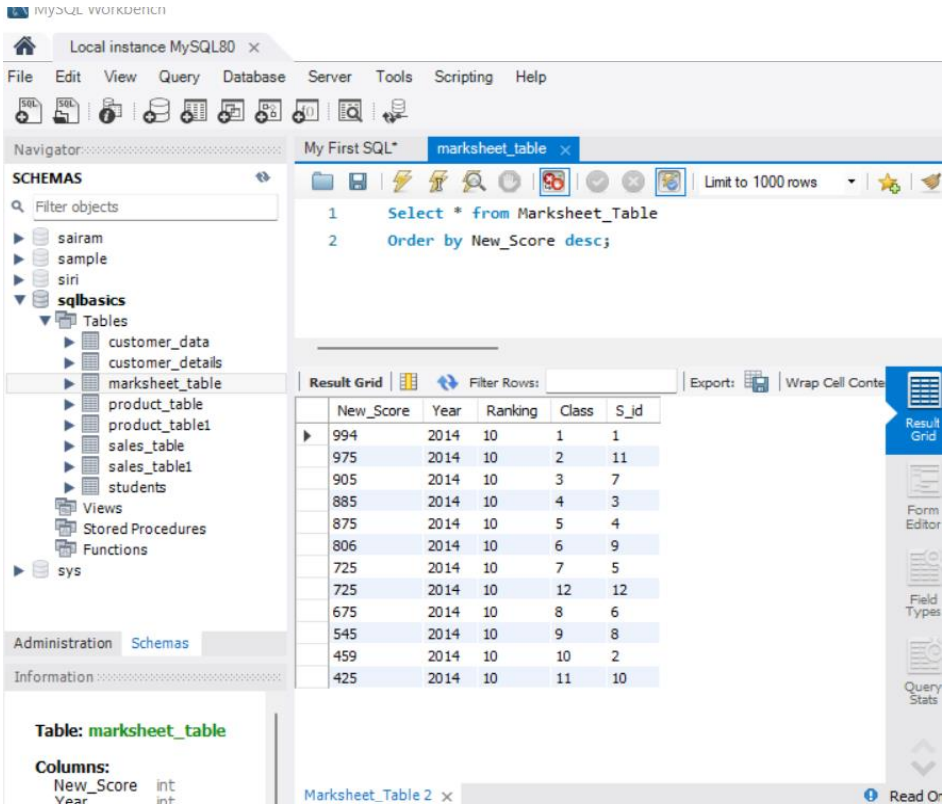
5. Write a query to display all the details from the marksheet table **if the score is between 800 and 1000.**



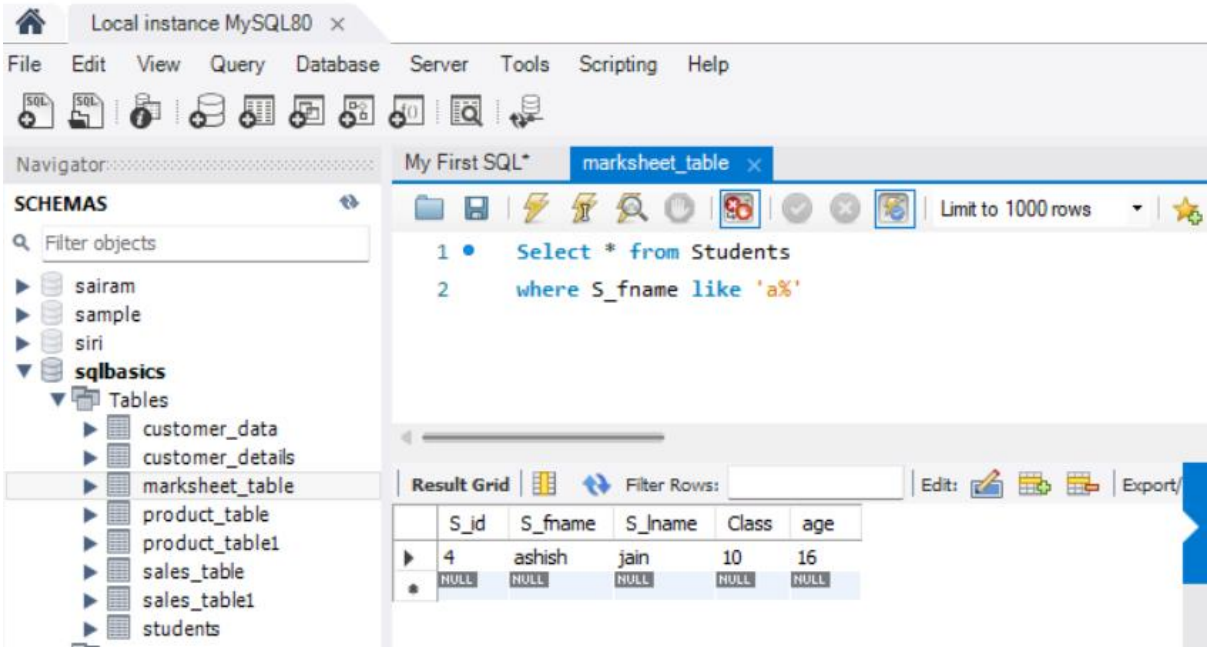
6. Write a query to display the marksheet details from the marksheet table by **adding 5 to the score** and by naming the **column** as **new score.**



7. Write a query to display the marksheet table in **descending order of the score.**



8. Write a query to display details of the students whose **first name starts with a.**



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