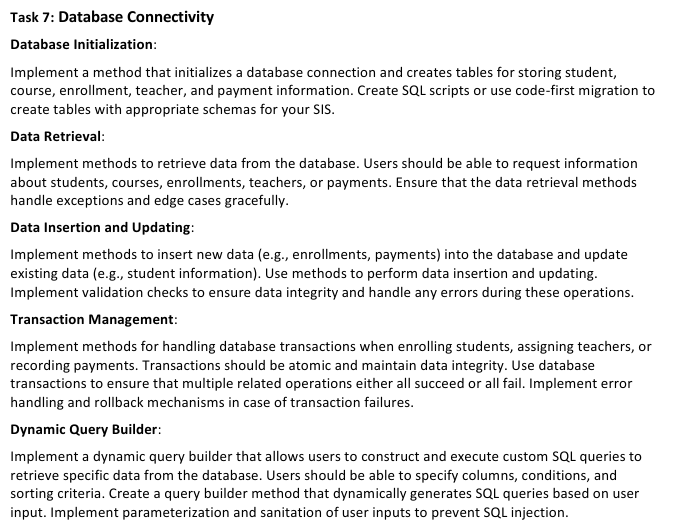
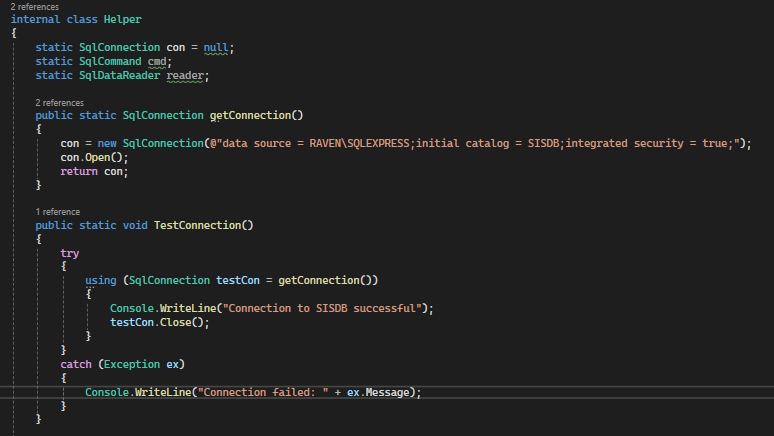
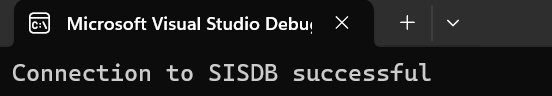
**Task 7 Questions**



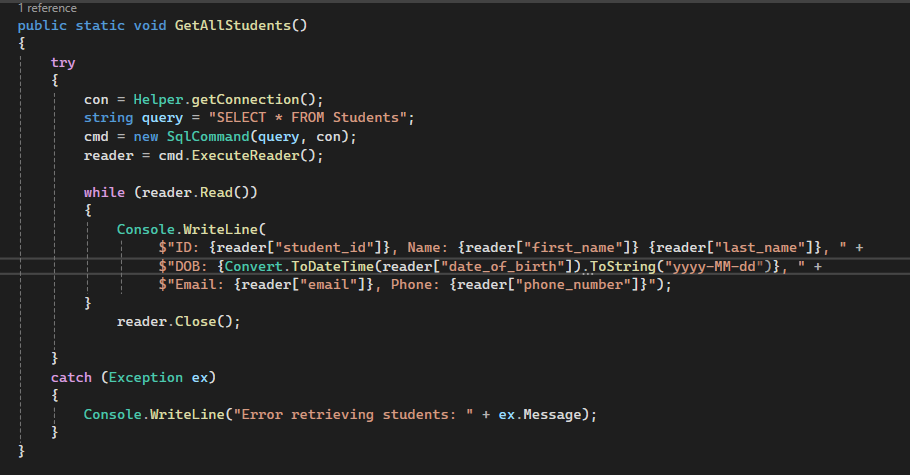
**DataBase Initialization**

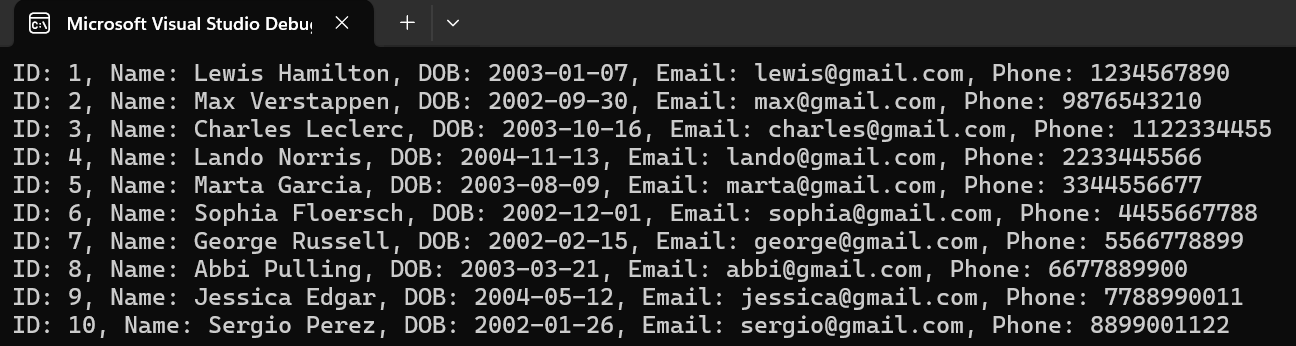




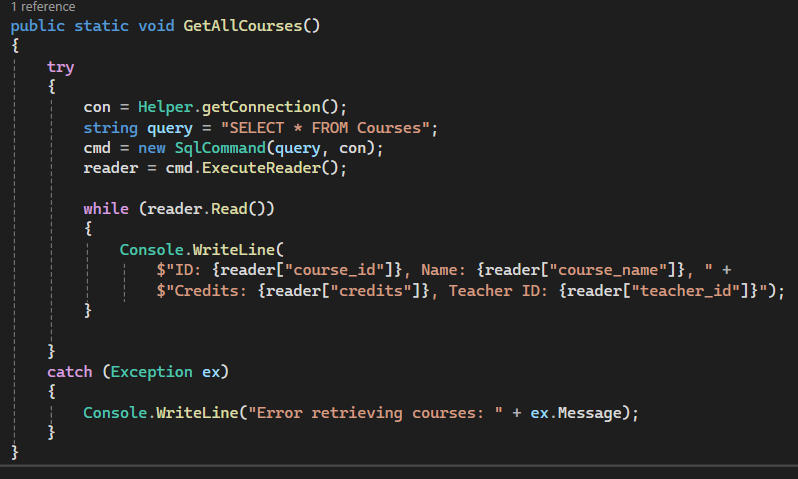
**Data Retrieval**

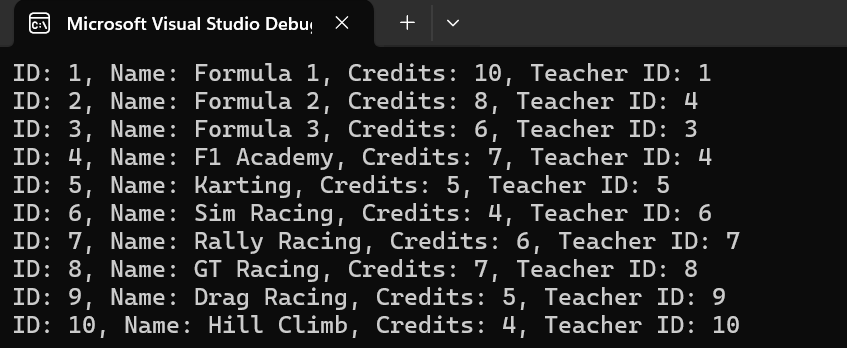
*The Student table*



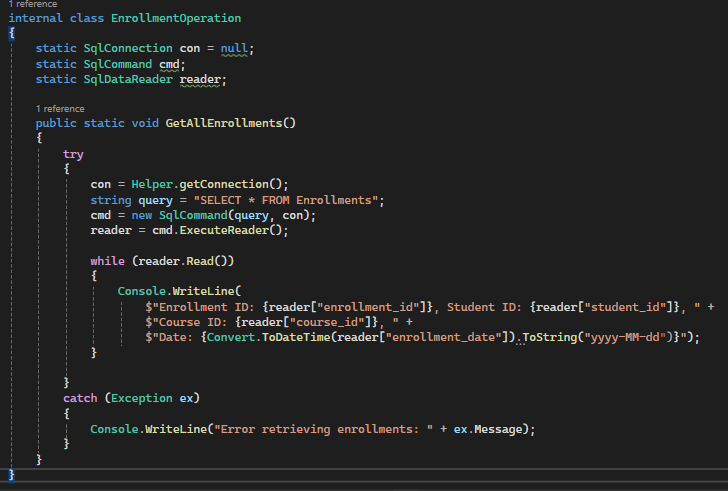


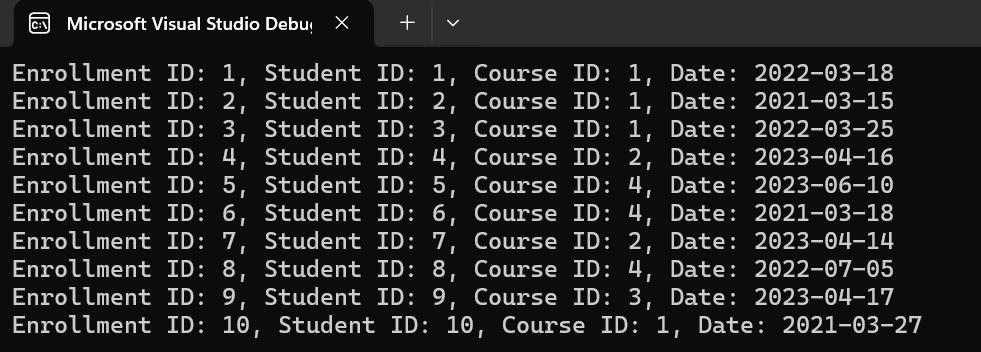
*The Course Table*



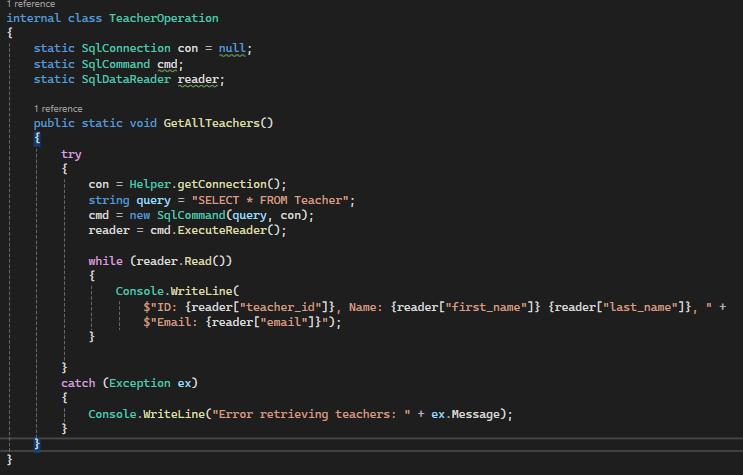


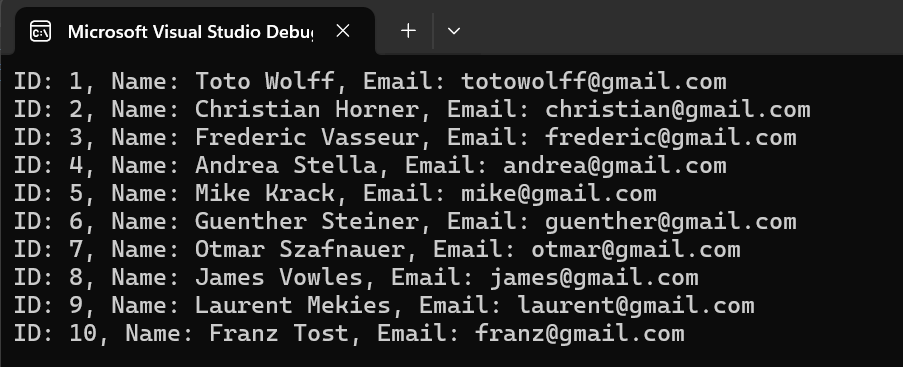
*The Enrollment Table*



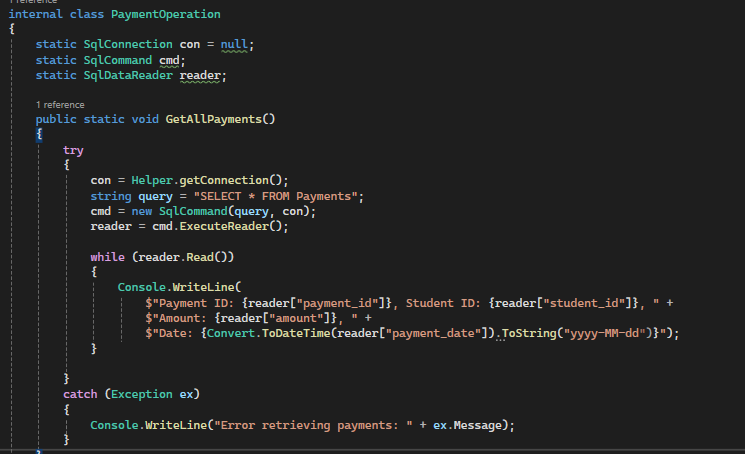


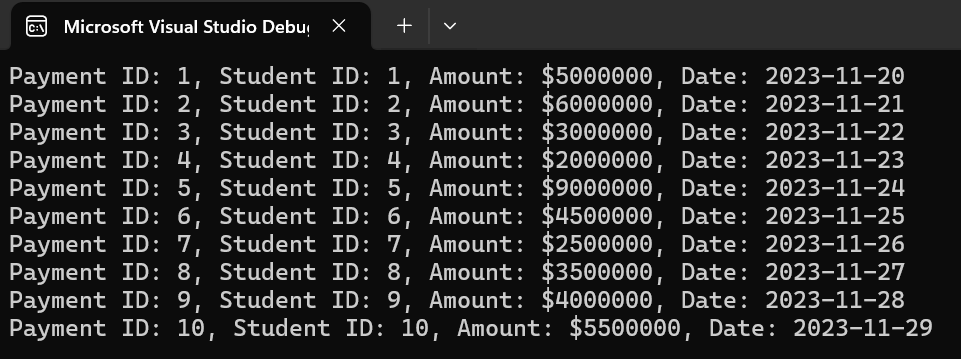
*The Teacher Table*





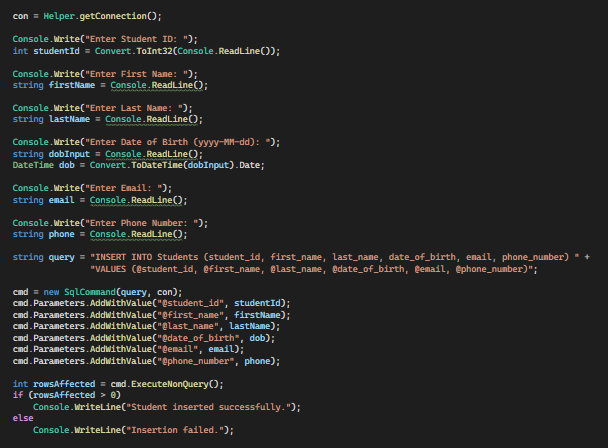
*The Payment Table*

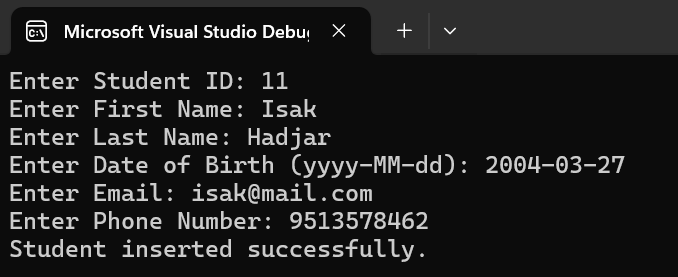


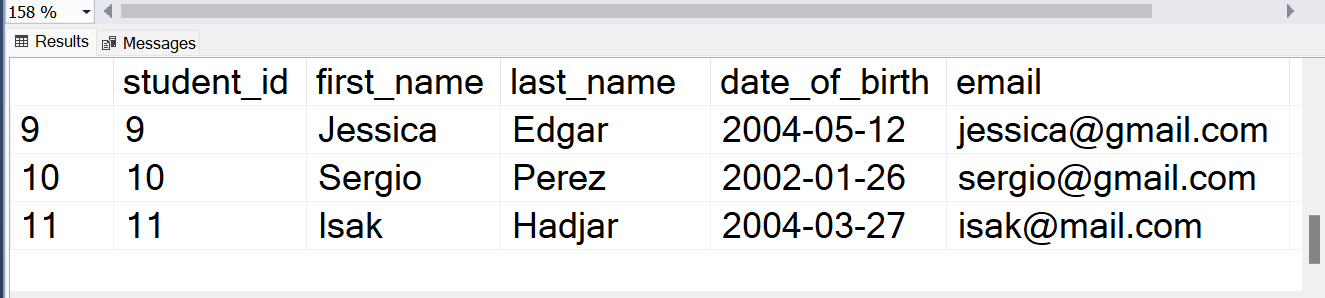


**Data Insertion and Updating**

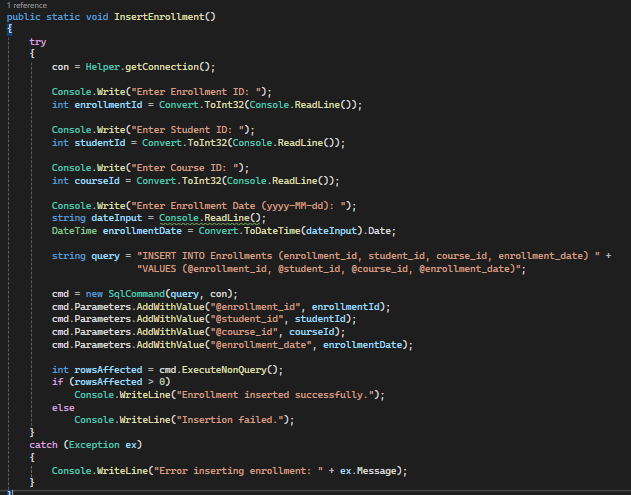
*The Student table - Insertion*

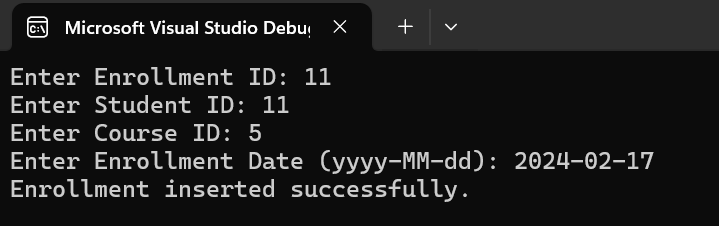


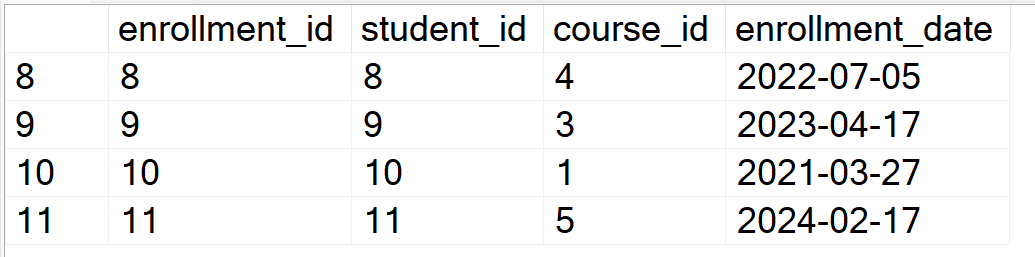




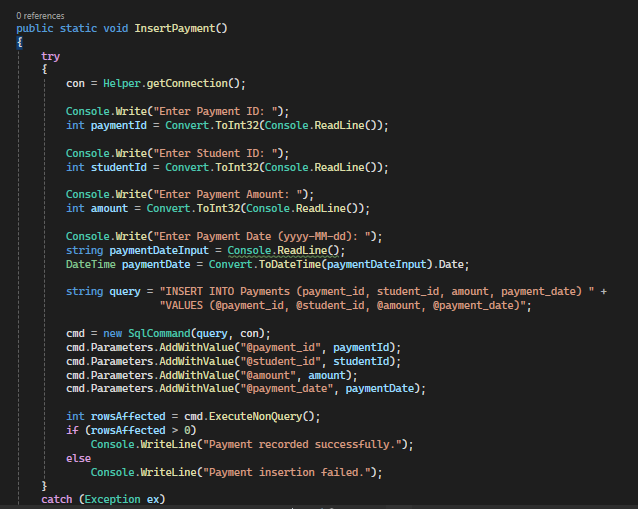
*The Enrollment table - Insertion*

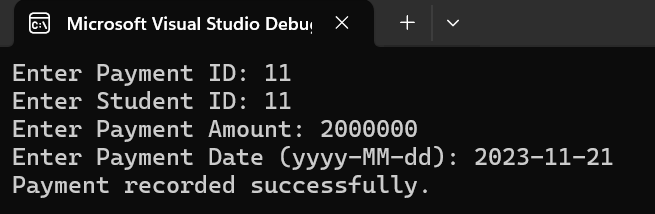


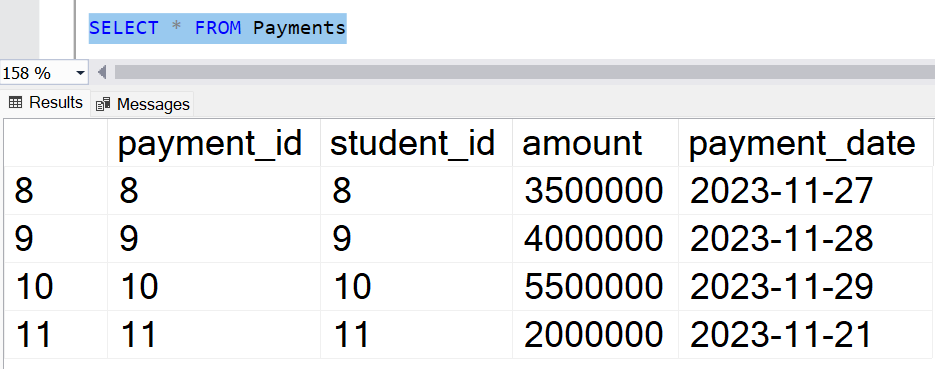




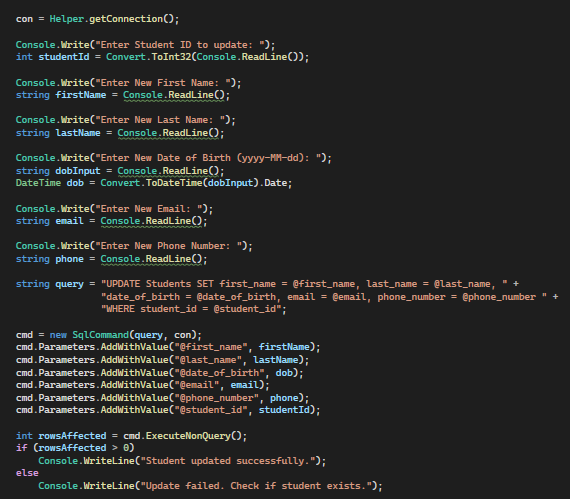
*The Payment Table - Insertion*

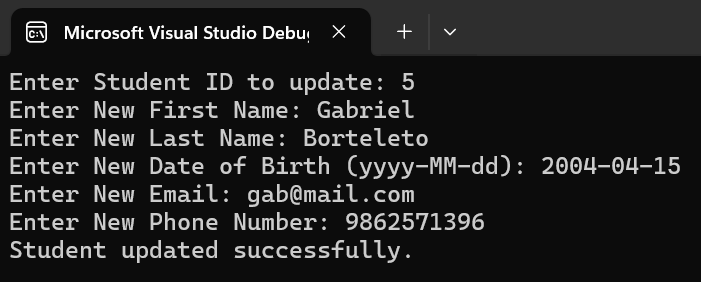




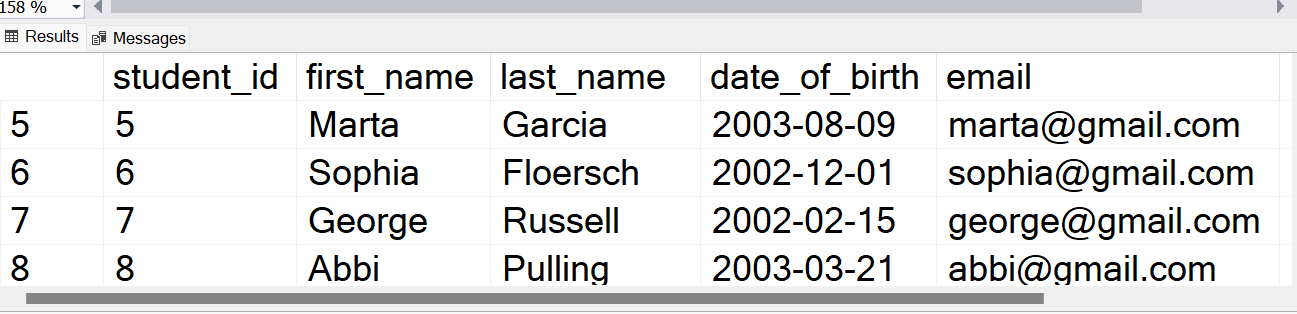


*The student table - Updating*

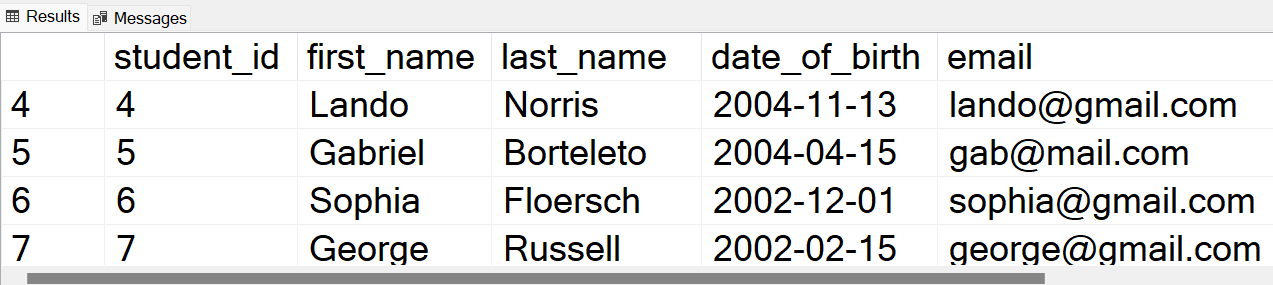




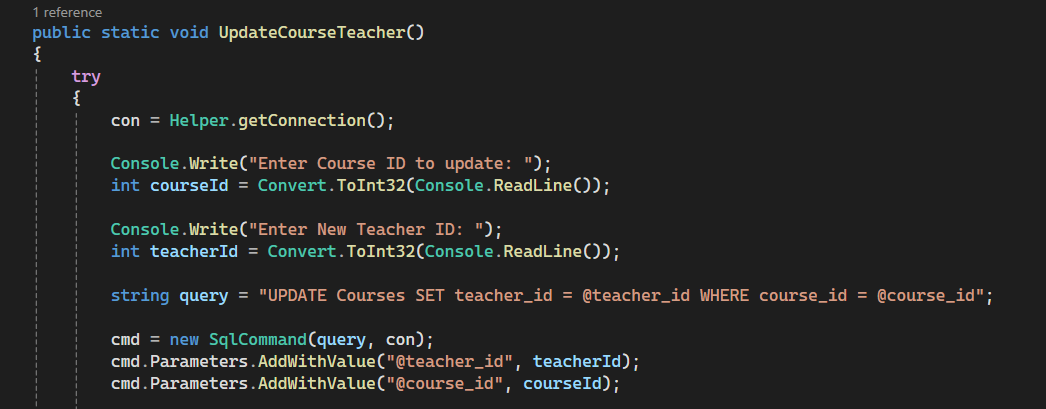
Before update

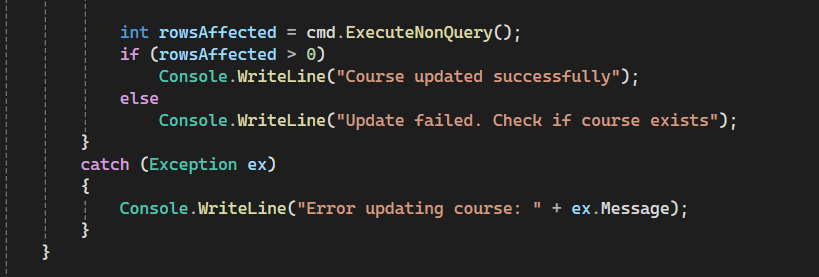


After update

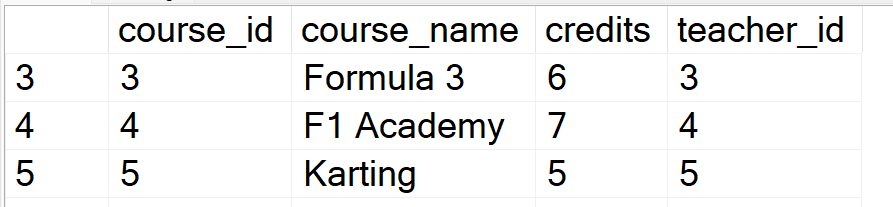


*The Course Table - Updting*

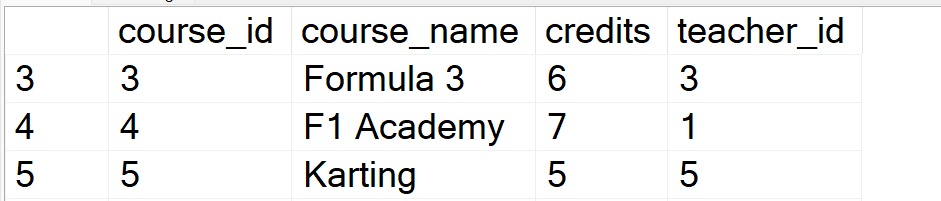




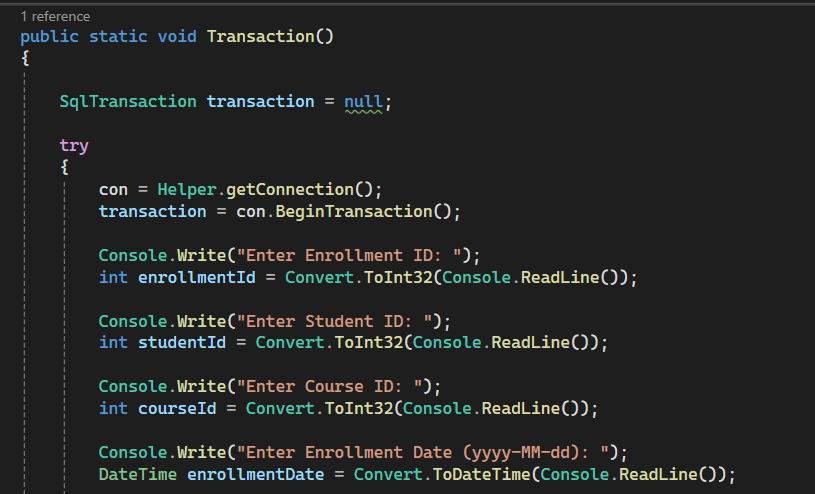
*Before Update*

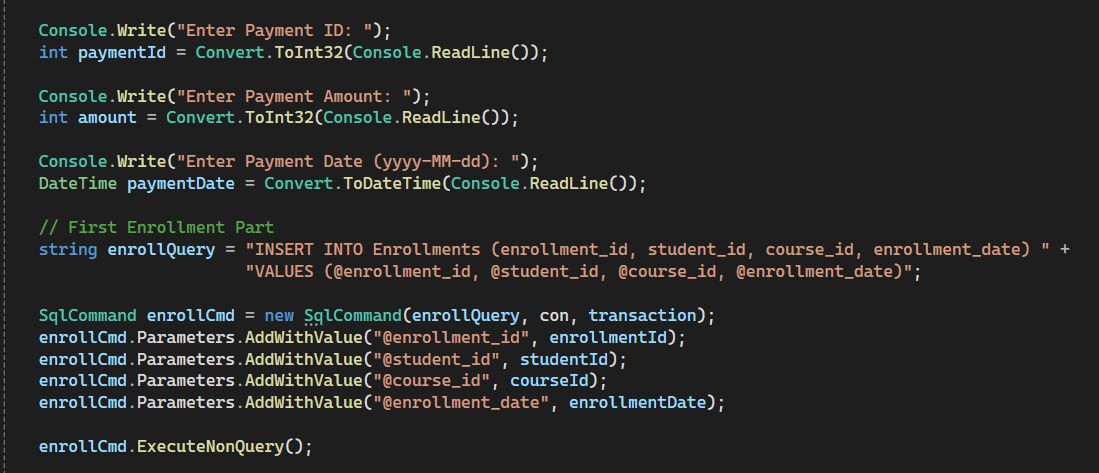


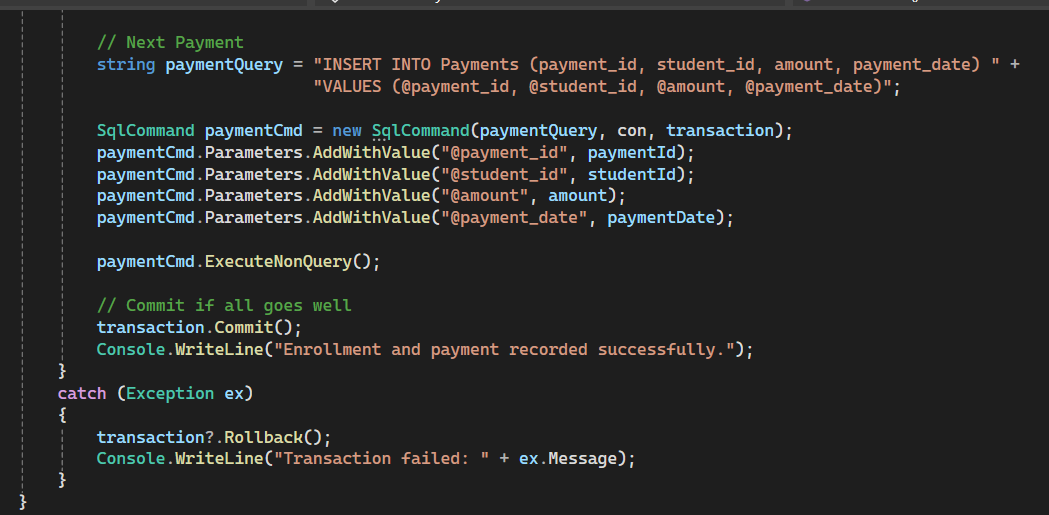
*After Update*



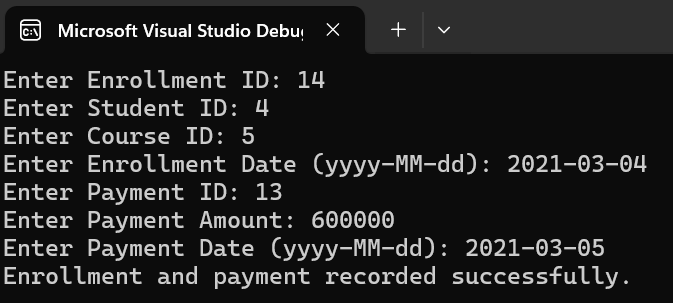
**Transaction Management**



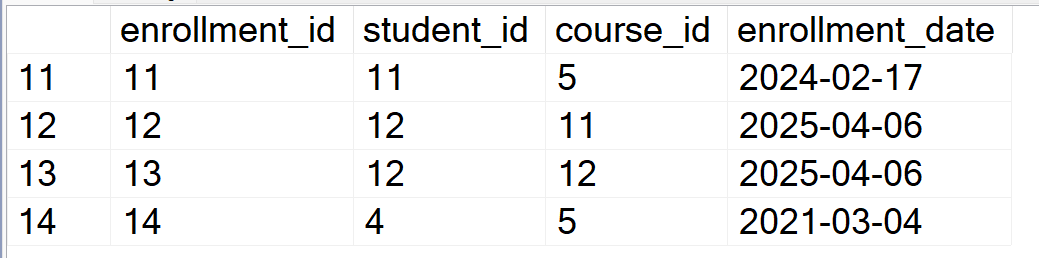


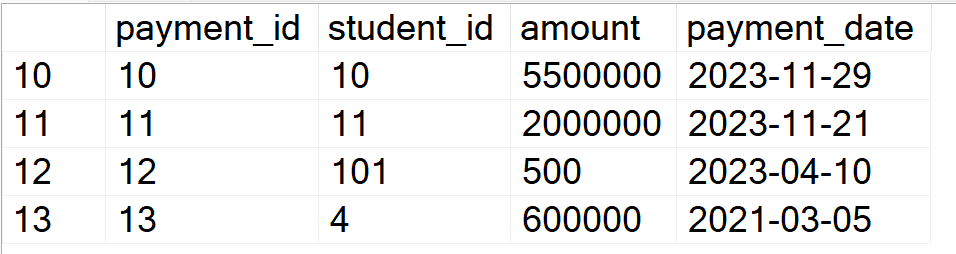


*Output*

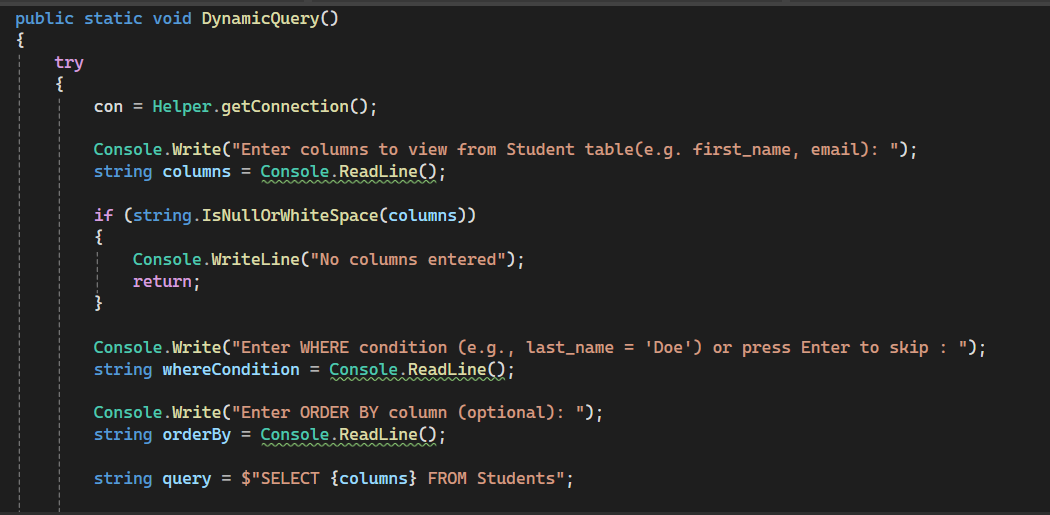


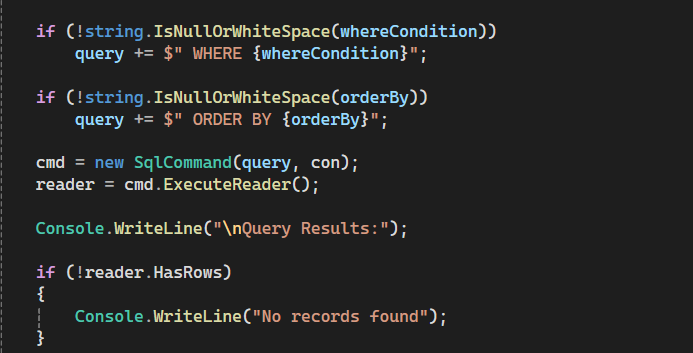
*Update reflecting in the enrolment and payment table*

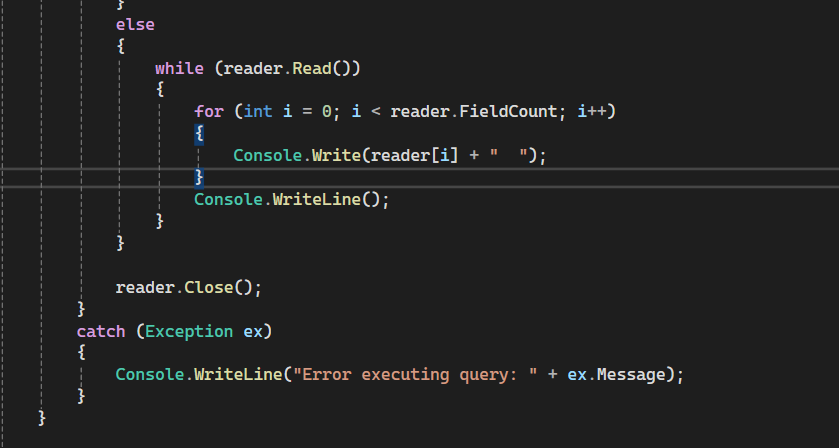




**Dynamic query builder**







*Output*

