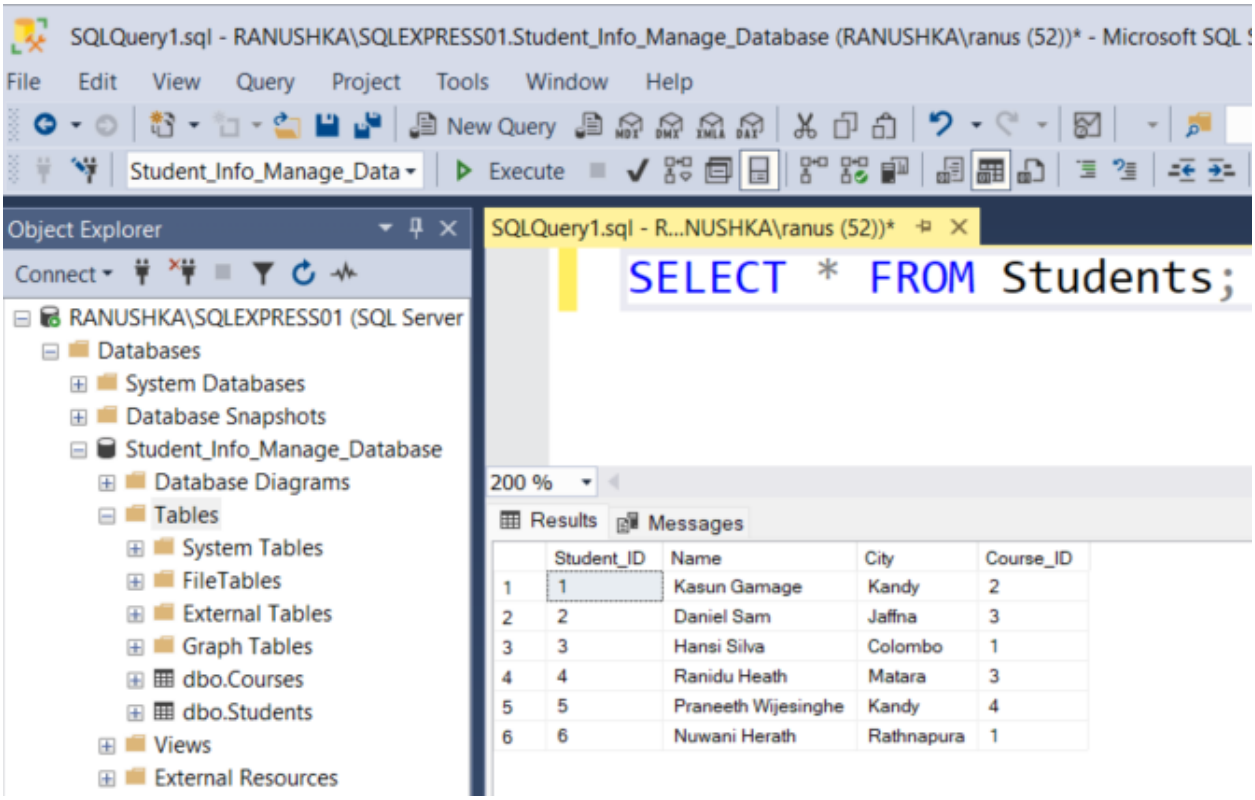
SQL Queries Answers

iv) Write SQL Queries for following scenarios.(Create a text file and add queries and results)

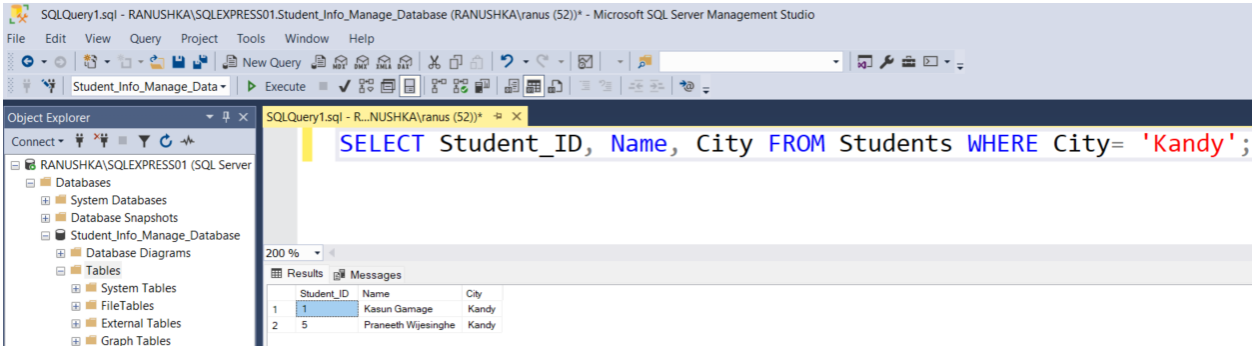
A) Get all the information of all Students

```
SELECT * FROM Students;
```



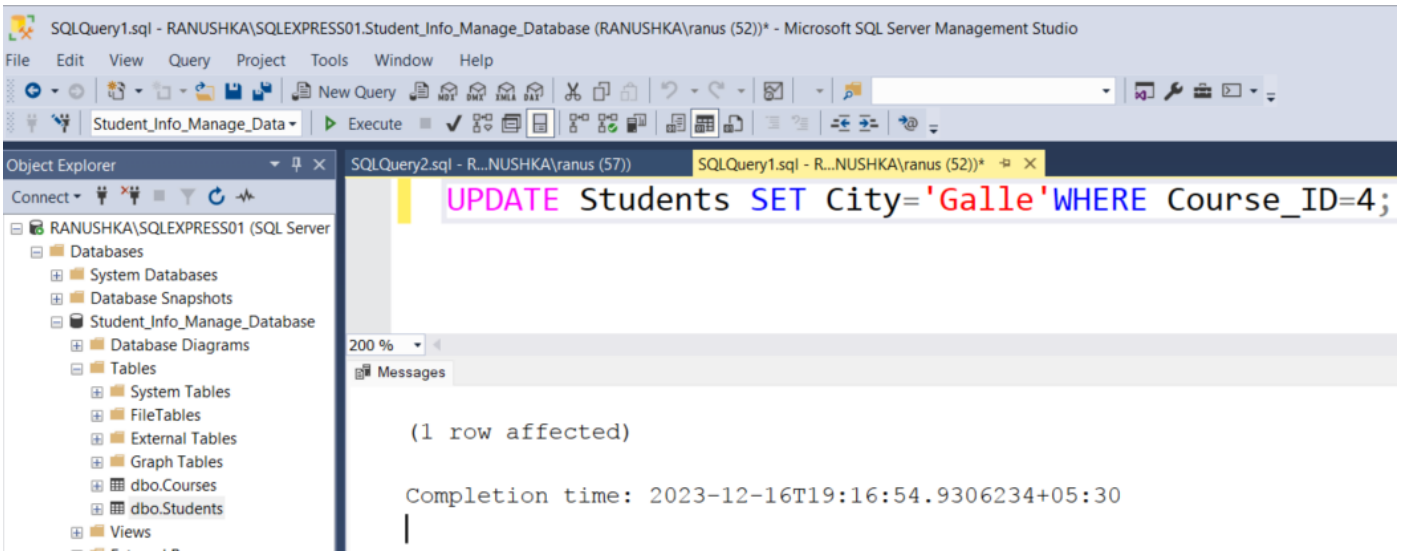
B) Select student id, name and city from students who are from the 'kandy'.

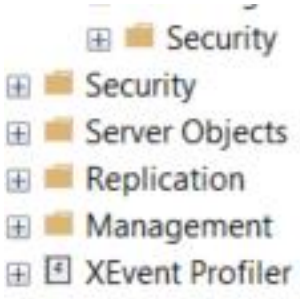
```
SELECT Student_ID, Name, City FROM Students WHERE City= 'Kandy';
```

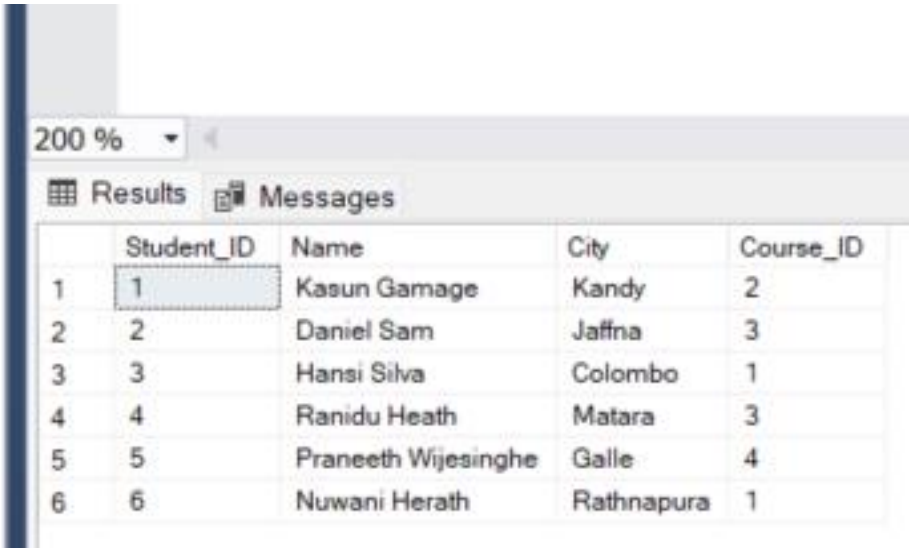


C) Update the City as 'Galle' of the student whose id equals to 4 .

```
UPDATE Students SET City='Galle'WHERE Course_ID=4;
```



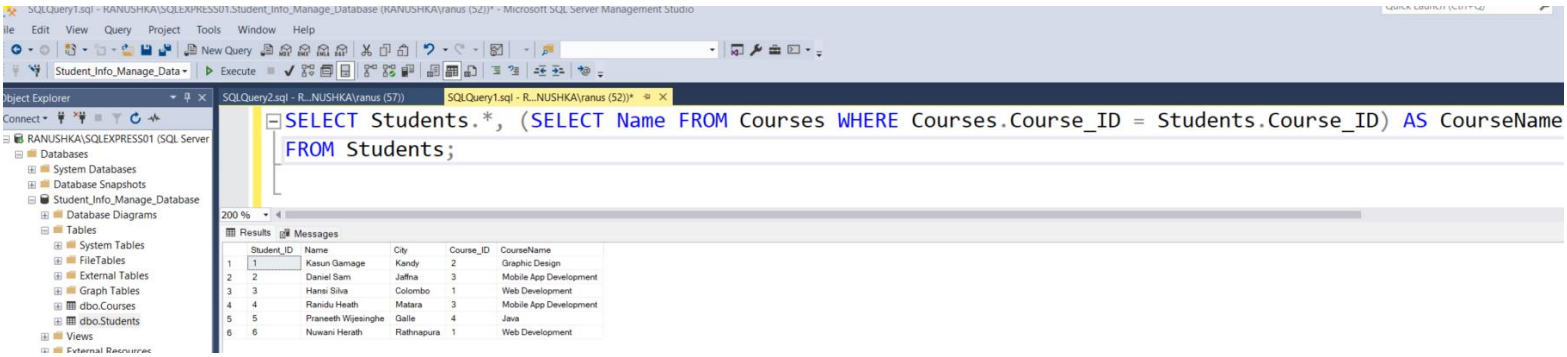


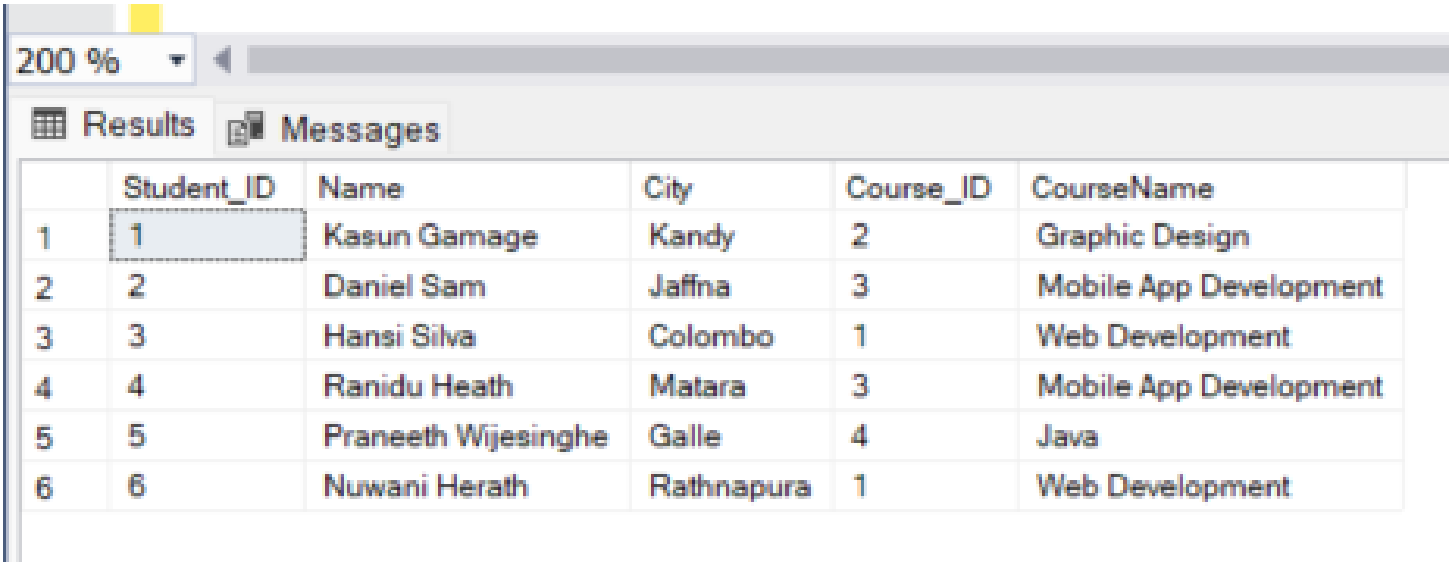


	Student_ID	Name	City	Course_ID
1	1	Kasun Gamage	Kandy	2
2	2	Daniel Sam	Jaffna	3
3	3	Hansi Silva	Colombo	1
4	4	Ranidu Heath	Matara	3
5	5	Praneeth Wijesinghe	Galle	4
6	6	Nuwani Herath	Rathnapura	1

D) Get all the information of all students with their course names.

```
SELECT Students.*, (SELECT Name FROM Courses WHERE Courses.Course_ID=Students.Course_ID)
AS CourseName FROM Students;
```





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Results Messages

	Student_ID	Name	City	Course_ID	CourseName
1	1	Kasun Gamage	Kandy	2	Graphic Design
2	2	Daniel Sam	Jaffna	3	Mobile App Development
3	3	Hansi Silva	Colombo	1	Web Development
4	4	Ranidu Heath	Matara	3	Mobile App Development
5	5	Praneeth Wijesinghe	Galle	4	Java
6	6	Nuwani Herath	Rathnapura	1	Web Development