```
SQLQuery4.sql - Z...ARSH SHARMA (53))* * X SQLQuery3.sql - Z...ARSH SHARMA (59))* SQLQuery1.sql - not connected*

SELECT s.first_name, s.last_name, SUM(p.amount) AS total_payments
FROM Students s

JOIN Payments p ON s.student_id = p.student_id

WHERE s.student_id = 1

GROUP BY s.student_id, s.first_name, s.last_name;

164 % * Messages

first_name last_name total_payments
1 adarsh sharma 500.00
```

```
SELECT c.course_name, COUNT(e.student_id) AS student_count
FROM Courses c
LEFT JOIN Enrollments e ON c.course_id = e.course_id
GROUP BY c.course_name;

Results Messages

course_name student_count
```

1 2

3

7

10

Biology Chemistry

Economics

Mathematics Music

History

Physics

Computer Science 1

English Literature 1

2

0

1

```
FROM Students s

LEFT JOIN Enrollments e ON s.student_id = e.student_id

WHERE e.enrollment_id IS NULL;
```

first\_name

arpit

sittu

sonali

John

1

2

3

last\_name

gavshinde gittu

rajguru

Doe

```
FROM Students s

JOIN Enrollments e ON s.student_id = e.student_id

JOIN Courses c ON e.course_id = c.course_id;
```

149 % ▼ ■ Results ■ Messages

	first_name	last_name	course_name
1	vandana	sohani	Art
2	mohini	rathore	Computer Science
3	jessica	sharma	History
4	vaishali	sharma	Chemistry
5	khushbu	sharma	Biology
6	sunita	sharma	Mathematics
7	adarsh	sharma	English Literature
8	adarsh	sharma	Mathematics
9	khushbu	sharma	Physics

```
SQLQuery21.sql -...ARSH SHARMA (90))* 

□ × SQLQuery20.sql -...ARSH SHARMA (89))*
                                                                      SQLQ

□ SELECT t.first_name, t.last_name, c.course_name

       FROM Teacher t
       JOIN Courses c ON t.teacher_id = c.teacher_id;
149 %
first_name
            last_name
                    course_name
    vibha
            bhatore
                    Mathematics
2
    sandhya
                    English Literature
            ggete
                    Biology
```

sandhya

sudhir

smriti

sudhir

vibha

smriti

sandhya

sandhya

ggete

irani

ggete

sharma

bhatore

irani

ggete

sharma

Chemistry

**Physics** 

History

Art

Music

**Economics** 

Computer Science

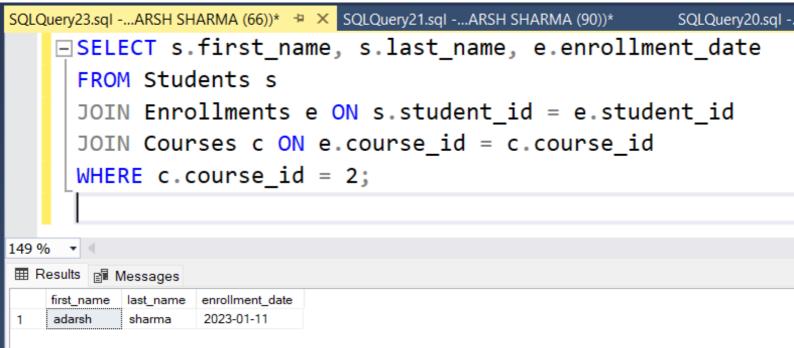
3

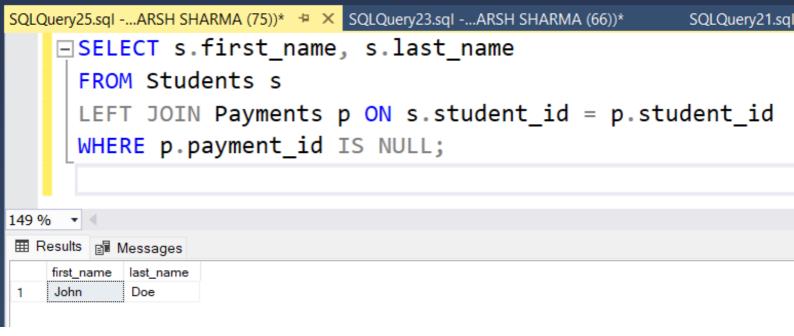
5

7

8

10





```
SQLQuery28.sql -...ARSH SHARMA (51))* □ × SQLQuery27.sql -...ARSH SHARMA (83))*
                                                                      SQLQuery26.sc

□ SELECT t.first_name, t.last_name

       FROM Teacher t
       LEFT JOIN Courses c ON t.teacher_id = c.teacher_id
       WHERE c.course_id IS NULL;
     - ▼ | ∢
149 %
first_name
            last_name
    gaduda
            hariye
    vandana
            sohani
    mukesh
3
            prajapati
    shailendra
            khede
    sarthak
5
            sharma
```

gangadhar

sharma

```
SQLQuery3.sql - Z...ARSH SHARMA (59))* * X SQLQuery1.sql - not connected*

SELECT s.first_name, s.last_name, COUNT(e.course_id) AS course_count
FROM Students s
JOIN Enrollments e ON s.student_id = e.student_id
GROUP BY s.student_id, s.first_name, s.last_name
HAVING COUNT(e.course_id) > 1;

Results Messages

First_name last_name course_count
1 adarsh sharma 2
```

khushbu

sharma