



Oracle SQL Developer: C:\Users\Abdulshakur\assignment.sql

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Connections

- assignment
- dba
- Shakurdba
- Oracle NoSQL Connections
- Database Schema Service Connections

Reports

- All Reports
- Analytic View Reports
- Data Dictionary Reports
- Data Modeler Reports
- OLAP Reports
- TimesTen Reports
- User Defined Reports

SQL Worksheet History

Worksheet Query Builder

```

select * from students;
INSERT INTO courses (course_id ,course_name)
VALUES
(1,'Mathematics');
INSERT INTO courses (course_id ,course_name)

```

Script Output x Query Result x

SQL All Rows Fetched: 3 in 0.042 seconds

COURSE_ID	COURSE_NAME
1	1 Mathematics
2	2 Computer Science
3	3 History

Line 41 Column 23 | Insert | Modified | Windows: CF

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SQL Worksheet History

Worksheet Query Builder

```

VALUES
(1, 1);
INSERT INTO student_courses (student_id, course_id)
VALUES
(1, 2);
INSERT INTO student_courses (student_id, course_id)
VALUES
(2, 2);
INSERT INTO student_courses (student_id, course_id)

```

Script Output x Query Result x

SQL All Rows Fetched: 5 in 0.005 seconds

STUDENT_ID	COURSE_ID
1	1
2	1
3	1
4	2
5	3

Line 56 Column 22 | Insert | Modified | Windows: CF

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SQL Worksheet History

Worksheet Query Builder

```
VALUES
(2, 2);
INSERT INTO student_courses (student_id, course_id)
VALUES
(3, 3);
SELECT
+
FROM STUDENT_COURSES;
UPDATE students
SET last_name = 'Johnson'
WHERE student_id = 2;
SELECT
+
FROM STUDENTS;
DELETE FROM students
WHERE student_id = 4;
SELECT s.first_name, s.last_name, c.course_name
```

Script Output x Query Result x

SQL | All Rows Fetched: 3 in 0.003 seconds

STUDENT_ID	FIRST_NAME	LAST_NAME	ENROLLMENT_YEAR
1	Alice	Smith	2022
2	Bob	Johnson	2023
3	Charlie	Brown	2021

Line 62 Column 15 | Insert | Modified | Windows: C

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SQL Worksheet History

Worksheet Query Builder

```
FROM STUDENT_COURSES;
UPDATE students
SET last_name = 'Johnson'
WHERE student_id = 2;
SELECT
+
FROM STUDENTS;
DELETE FROM students
WHERE student_id = 4;
SELECT s.first_name, s.last_name, c.course_name
FROM students s
JOIN student_courses sc ON s.student_id = sc.student_id
JOIN courses c ON sc.course_id = c.course_id;
SELECT first_name, last_name
FROM students
WHERE student_id IN (
SELECT student_id
FROM STUDENT_COURSES
WHERE course_id = 3);
```

Script Output x Query Result x

SQL | All Rows Fetched: 2 in 0.002 seconds

FIRST_NAME	LAST_NAME
1 Alice	Smith
2 Bob	Johnson

Line 76 Column 3 | Insert | Modified | Windows: C



