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MySQL 8.0 Command Line Client
mysql> INSERT INTO AdmissionForm (student_name, date_of_birth, course_applied, admission_date)
-> VALUES
-> ('John Doe', '2003-05-15', 'Computer Science', '2025-09-01'),
-> ('Jane Smith', '2004-08-20', 'Mechanical Engineering', '2025-09-01'),
-> ('Alice Johnson', '2003-12-10', 'Civil Engineering', '2025-09-02');
Query OK, 3 rows affected (0.01 sec)
Records: 3 Duplicates: 0 Warnings: 0

mysql> SELECT * FROM AdmissionForm;
+-----+-----+-----+-----+-----+-----+
| admission_id | student_name | date_of_birth | course_applied | admission_date | status |
+-----+-----+-----+-----+-----+-----+
| 1 | John Doe | 2003-05-15 | Computer Science | 2025-09-01 | Pending |
| 2 | Jane Smith | 2004-08-20 | Mechanical Engineering | 2025-09-01 | Pending |
| 3 | Alice Johnson | 2003-12-10 | Civil Engineering | 2025-09-02 | Pending |
+-----+-----+-----+-----+-----+-----+
3 rows in set (0.00 sec)

mysql> SELECT student_name, admission_date, status
-> FROM AdmissionForm
-> WHERE course_applied = 'Computer Science';
+-----+-----+-----+
| student_name | admission_date | status |
+-----+-----+-----+
| John Doe | 2025-09-01 | Pending |
+-----+-----+-----+
1 row in set (0.00 sec)

mysql> UPDATE AdmissionForm
-> SET status = 'Approved'
-> WHERE admission_id = 1;
Query OK, 1 row affected (0.01 sec)
Rows matched: 1 Changed: 1 Warnings: 0

mysql> DELETE FROM AdmissionForm
-> WHERE admission_id = 3;
Query OK, 1 row affected (0.01 sec)

mysql> START TRANSACTION;
Query OK, 0 rows affected (0.00 sec)
```