**package** com.example.jdbc;

**import** java.sql.Statement;

**import** java.sql.Connection;

**import** java.sql.DriverManager;

**public** **class** JAVADEMO {

**public** **static** **void** main(String[] args) {

**try** {

// Load MySQL JDBC Driver

Class.*forName*("com.mysql.cj.jdbc.Driver");

// Establishing the connection

Connection con = DriverManager.*getConnection*(

"jdbc:mysql://localhost:3306/JavaDemo", // JDBC URL

"root", // Database username

"Shaikh@21" // Database password

);

System.***out***.println("Connected to the database!");

// Create Statement object

Statement st = con.createStatement();

// Insert rows into the table

String insertQuery = "INSERT INTO student (name, rollno) VALUES ('John Doe', 1), ('Jane Smith', 2)";

**int** rowsInserted = st.executeUpdate(insertQuery);

System.***out***.println(rowsInserted + " rows inserted.");

// Update rows in the table

String updateQuery = "UPDATE student SET name = 'John Updated' WHERE rollno = 1";

**int** rowsUpdated = st.executeUpdate(updateQuery);

System.***out***.println(rowsUpdated + " rows updated.");

// Delete rows from the table

String deleteQuery = "DELETE FROM student WHERE rollno = 2";

**int** rowsDeleted = st.executeUpdate(deleteQuery);

System.***out***.println(rowsDeleted + " rows deleted.");

// Close the resources

st.close();

con.close();

} **catch** (Exception e) {

System.***out***.println("Error: " + e.getMessage());

e.printStackTrace();

}

}

}