**1. Creating the Table:**

SQL

CREATE TABLE Student (

RollNo INT PRIMARY KEY,

Name VARCHAR(50)

);

**2. JDBC Connectivity Example (Java):**

Java

import java.sql.\*;

public class JDBCExample {

public static void main(String[] args) {

try {

// Replace with your database credentials

String url = "jdbc:mysql://localhost:3306/your\_database\_name";

String user = "your\_username";

String password = "your\_password";

// Create a connection

Connection conn = DriverManager.getConnection(url, user, password);

// Create a statement

Statement stmt = conn.createStatement();

// Insert data into the table

String insertQuery = "INSERT INTO Student (RollNo, Name) VALUES (1, 'Alice')";

stmt.executeUpdate(insertQuery);

// Retrieve data from the table

String selectQuery = "SELECT \* FROM Student";

ResultSet rs = stmt.executeQuery(selectQuery);

while (rs.next()) {

int rollNo = rs.getInt("RollNo");

String name = rs.getString("Name");

System.out.println("Roll No: " + rollNo + ", Name: " + name);

}

// Close the connection

rs.close();

stmt.close();

conn.close();

} catch (SQLException e) {

e.printStackTrace();

}

}

}