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import java.sql.*;

public class JDBCTask13 {

    static final String URL = "jdbc:mysql://localhost:3306/internship_db";
    static final String USER = "root";
    static final String PASS = "password"; // change if needed

    public static void main(String[] args) {

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

            Connection con = DriverManager.getConnection(URL, USER, PASS);
            System.out.println("Connected to Database!");

            String insertQuery = "INSERT INTO student(name, email, marks) VALUES (?, ?, ?)";
            PreparedStatement ps = con.prepareStatement(insertQuery);
            ps.setString(1, "Shubhangi");
            ps.setString(2, "shubhangi@gmail.com");
            ps.setInt(3, 85);
            ps.executeUpdate();
            System.out.println("Record Inserted!");

            String selectQuery = "SELECT * FROM student";
            Statement stmt = con.createStatement();
            ResultSet rs = stmt.executeQuery(selectQuery);

            System.out.println("\nStudent Records:");
            while (rs.next()) {
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        System.out.println(
            rs.getInt("id") + " | " +
            rs.getString("name") + " | " +
            rs.getString("email") + " | " +
            rs.getInt("marks"));
    }

    String updateQuery = "UPDATE student SET marks=? WHERE name=?";
    PreparedStatement ps2 = con.prepareStatement(updateQuery);
    ps2.setInt(1, 90);
    ps2.setString(2, "Shubhangi");
    ps2.executeUpdate();
    System.out.println("\nRecord Updated!");

    String deleteQuery = "DELETE FROM student WHERE name=?";
    PreparedStatement ps3 = con.prepareStatement(deleteQuery);
    ps3.setString(1, "Shubhangi");
    ps3.executeUpdate();
    System.out.println("Record Deleted!");

    con.close();
    System.out.println("Connection Closed!");

} catch (Exception e) {
    System.out.println("Error: " + e.getMessage());
}
}
}

```

