

NAME :-Hrithik Ranjan

UID:-22BCS13390

SECTION:-619/A

#code

```
package mysql;

import java.sql.*;

import java.util.Scanner;

public class MYSQL {

    public static void main(String[] args) {

        String url = "jdbc:mysql://localhost:3306/store_db";

        String user = "root";

        String pass = "password";

        Scanner scanner = new Scanner(System.in);

        System.out.print("Enter Customer ID: ");

        int id = scanner.nextInt();

        scanner.nextLine();

        System.out.print("Enter Customer Name: ");

        String name = scanner.nextLine();

        //scanner.close();

        try {

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

            Connection cn = DriverManager.getConnection(url, user, pass);

            System.out.println("Connected to Database");

            String query = "INSERT INTO customers (id, name) VALUES (?, ?)";

            PreparedStatement pstmt = cn.prepareStatement(query);

            pstmt.setInt(1, id);

            pstmt.setString(2, name);

            int rowsInserted = pstmt.executeUpdate();

            if (rowsInserted > 0) {

                System.out.println("Customer added successfully!");

            }

        } catch (Exception e) {

            e.printStackTrace();

        }

    }

}
```

```

    } else {
        System.out.println("Insertion failed");
    }

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

```

#output

```

Enter Customer ID: 1004
Enter Customer Name: abc
Connected to Database
Customer added successfully!

```

```

CONNECTED TO DATABASE SUCCESSFULLY
1001 | ankit
1003 | nikhil
1004 | saksham
1005 | manik
254 | akarshan
10235 | attraction
1003 | anshul koundal
1004 | himani
1005 | chauhan
1004 | abc

```