**B.Gayathri -CSE. Lab 8**

**1. Create a Java program using JDBC to insert a new product into the Products table**

import java.sql.Connection;

import java.sql.DriverManager;

import java.sql.PreparedStatement;

import java.sql.SQLException;

public class Insertion {

public static void main(String[] args) {

String Url = "jdbc:mysql");

String username = "root";

String password = "4010";

try (Connection connection = DriverManager.getConnection(Url, username, password)) {

String insertQuery = "INSERT INTO Products (ProductName, Price) VALUES (?, ?)";

try (PreparedStatement preparedStatement = connection.prepareStatement(insertQuery)) {

preparedStatement.setString(1, "New Product");

preparedStatement.setDouble(2, 19.99);

preparedStatement.executeUpdate();

}

System.out.println("Product inserted successfully.");

} catch (SQLException e) {

e.printStackTrace();

}

} }