

```
1 package com.farmer_market.dao;
2
3 import com.farmer_market.db.DBConnection;
4 import com.farmer_market.model.Farmer;
5
6 import java.sql.*;
7 import java.util.ArrayList;
8 import java.util.List;
9
10 public class OrderDAO {
11
12     public void addFarmer(Farmer farmer) {
13         String query = "INSERT INTO farmers (name,
14 farm_location) VALUES (?, ?)";
15         try (Connection conn = DBConnection.
16 getConnection());
17         PreparedStatement stmt = conn.
18 prepareStatement(query)) {
19             stmt.setString(1, farmer.getName());
20             stmt.setString(2, farmer.getFarmLocation
21 ());
22             stmt.executeUpdate();
23         } catch (SQLException e) {
24             e.printStackTrace();
25         }
26     }
27
28     public List<Farmer> getAllFarmers() {
29         List<Farmer> farmers = new ArrayList<>();
30         String query = "SELECT * FROM farmers";
31         try (Connection conn = DBConnection.
32 getConnection());
33         Statement stmt = conn.createStatement();
34         ResultSet rs = stmt.executeQuery(query
35 )) {
36             while (rs.next()) {
37                 Farmer farmer = new Farmer();
38                 farmer.setId(rs.getInt("id"));
39                 farmer.setName(rs.getString("name"));
40                 farmer.setFarmLocation(rs.getString("
41 farm_location"));
42             }
43         }
44     }
45 }
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35         farmers.add(farmer);
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10 public class FarmerDAO {
11
12     public void addFarmer(Farmer farmer) {
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10 public class ProductDAO {
11
12     public void addFarmer(Farmer farmer) {
13         String query = "INSERT INTO farmers (name,
14 farm_location) VALUES (?, ?)";
15         try (Connection conn = DBConnection.
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9
10 public class ConsumerDAO {
11
12     public void addFarmer(Farmer farmer) {
13         String query = "INSERT INTO farmers (name,
14 farm_location) VALUES (?, ?)";
15         try (Connection conn = DBConnection.
16 getConnection());
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