

| Logical Database   |   |
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| Daniel and Sang  |   |
| <b>Customer (customerID, customerName, startDate, endDate, address)</b>                                      | Primary Key (customerID)  |
| <b>Employee (employeeNumber, name, department)</b>   | Primary Key (employeeNumber)  |
| <b>Franchise (customerID, negotiatedPrice, information, address)</b>   | Primary Key (customerID)<br>Foreign Key (customerID) references Customer(customerID)  |
| <b>Orders (orderNumber, quantity, totalPrice, state, date)</b>   | Primary Key (orderNumber)   |
| <b>ProductionPlan (employeeNumber, typeID, startDate, endDate)</b>   | Primary Key (startDate)<br>Foreign Key (employeeNumber) references Employee(employeeNumber)<br>Foreign Key (typeID) references SkiType (typeID)   |
| <b>Shipment (shipmentNumber, orderNumber, transporterID, customerID, shippingAddress, pickUpDate, state)</b> | Primary Key (shipmentNumber)<br>Foreign Key (transporterID) references Transporter(transporterID)<br>Foreign Key (customerID) references Customer(customerID)<br>Foreign Key (orderNumber) references Orders(orderNumber) |
| <b>Ski (productID, typeID, length, reserved)</b>   | Primary Key (productID)<br>Foreign Key (typeID) references SkiType(typeID)  |
| <b>SkiType (typeID, type, model, description, historical, url, msrp)</b>                                     | Primary Key (typeID)  |

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| <b>Store (customerID, price, address)</b><br>Primary Key (customerID)<br>Foreign Key (customerID) references Customer(customerID)                 |
| <b>TeamSkier (customerID, dateOfBirth, club, numSkis)</b><br>Primary Key (customerID)<br>Foreign Key (customerID) references Customer(customerID) |
| <b>Transporter (transporterID, name)</b><br>Primary Key (transporterID)   |