**Database Description:**

**Tb\_Supplier**(Supp\_ID, Name, City, State)

**Tb\_Consumer**(Con\_ID, Name, City, State)

**Tb\_Product**(Prod\_ID, Name, Product\_Category, Product\_Line, Product\_Packaging)

**Tb\_Offers**(Supp\_ID, Prod\_ID, Quantity, Price)

**Tb\_Requests**(Con\_ID, Prod\_ID, Quantity, Price)

**Tb\_Transactions**(Tran\_ID, Supp\_ID, Con\_ID, Prod\_ID, Quantity, Price)

**Tb\_Date**(DateKey, DateYear, DateMonth, DateMonthName, DateWeek,

DateDayOfMonth, DateDayOfWeek, FiscalWeek, IsWeekEnd,

IsHoliday, HolidayName)

**Tb\_Time**(TimeKey, TheHour, IsLunchHour, IsBusinessHour, ShiftNumber)

**Queries**

1. List full transaction data relating to suppliers from Madison and consumers from Stevens Point where transaction value is higher than $10,000 (show supplier, consumer and product names, quantity and price)?

2. Name of suppliers offering both computers and oranges? (do not use set operations)

3. Name of suppliers from Wausau or offering computers or offering oranges?

4. Name of suppliers offering computer, auto and orange?

5. Name of products not offered in Chicago?

6. Name of consumers requesting only computers?

7. Name of products requested by all consumers?

8. Name of products sold in all cities except Stevens Point?

9. Product name and supplier having the largest offer for that product?

10. Product name and city where that product sold in largest quantity?