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CGS 1540C – MW

Business Description – Windy City Liquors

My company is a liquor distributor in the Chicagoland area called Windy City Liquors. They distribute all throughout the state of Illinois to stores, restaurants, and bars. They sell liquor, wine, and beer (simply listed as L, B, or W in the database). The purpose of the database is to keep track of orders being placed by our clients.

The employees listed in this database will only be the sales representatives who work with each individual company to take their orders. Each employee is assigned to multiple clients, and this does not change. Each client has only one salesperson assigned to them, and this will not change. Employee info should include salary. Client info should include contact information, company name, and shipping information. There needs to be an inventory list of all the products sold by our company, including the type of alcohol (for example tequila, cabernet, pilsner) the category (liquor, beer, wine), and the price. Lastly clients will place orders with multiple products of different quantities in each order. My dataset includes only information from the month of March. It does feature 701 orders generated randomly, with each order containing multiple products. There are 20 sales representatives, 40 products being sold, and 110 clients. Orders are shipped three days after placed, so orders at the end of the month will show up as not shipped yet.