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Executive Summary:

Broadcloth Clothing represents a company that develops and manufactures clothing that is sold in department and chain stores. The clothing is manufactured independently all over the world. Broadcloth’s customers are the stores which order the clothing. The primary business task for Broadcloth employees is to schedule production, track the factories quality and manage the complicated international shipping requirements. Broadcloth’s most important asset is its data, which it uses to handle daily operations and allows the company to run smoothly and grow successfully.

Business Requirements:

* Track orders down to individual items, grouping by customer or factory. This will allow us to determine where our orders are coming from and who is placing the orders. It will also allow us to track shipping costs.
* Show production statistics summarized by factory, models, colors and sizes. This will allow us to track our production costs and the attributes of the items we are producing. We will also be able to calculate profit.
* Manage inventory and the quality of each production batch. This will allow us to make sure we are delivering high quality items to our customers.
* Manage shipments across borders and to different customers to minimize cost and time.

**Information Subject: Order**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Date | Customer | Factory | Method | Product |
| Year | CompanyName | Nation | Air/Container | Model |
| Quarter | Nation | City |  | Size |
| Month | City | Currency |  | Color |
| Week | Currency |  |  |  |
| Day |  |  |  |  |
| Facts: Sale Price, Quantity, Production Cost, Shipping Cost, Quality | | | | |