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## Project Scenario

### ***La Michoacana Lite***

*La Michoacana Lite* is a small independent shop which sells various types of Mexican popsicles. The shop sells different types of popsicles including water-based, milk-based, and chile infused popsicles. The shop has sales representatives, which sell the popsicles and report to the owner. There are special rewards customers which signed up in order to receive rewards after a predetermined number of popsicles are bought. The owner manages the store and is responsible for ordering more popsicles from the supplier.

#### Questions:

1. How many popsicles did each sales representative sell?
2. How many popsicles are left in stock?
3. What are the currently available flavors?
4. What is the most popular item?
5. Which employee is selling the most?

#### Business Rules:

1. The owner must order more popsicles when the supply is less than one crate of that specific flavor.
2. The best performing sales representative gets a 10% pay bonus.
3. The most popular flavor must be resupplied at a larger quantity than the other flavors. For example, when the supply is low 5 crates are ordered, however, if the most popular flavor is being ordered, 6 crates will be ordered.