CSCI 1550-70

Database Management

September 13, 2016

G--- N-----Benjamin Carey E--- C-----T---- K-----

Business Description:

Rodrigo's is a local pastry shop offering a wide range of confectionery offerings as well as a smaller offering of locally roasted coffees and teas. In addition to store front business activities Rodrigo's offers online "call ahead" ordering allowing clients to place an order online at Rodrigos.com. Each day the bakers make a based number of each product and as the day continues replenish based on the numbers of each product sold. Beverages are brewed on an as-ordered basis. All units left at end of day are gathered for donation to local food shelves. Rodrigo's is currently split into three teams; management, responsible inventory and administration activities, baking, responsible for production of fresh pastries, and front end, responsible for service and beverage preparation.

Business Opportunity:

Rodrigo's has elected to expand its call ahead ordering system to delivery adding a fourth team to facilitate the addition. The system now must accept online orders and then assign said order to a driver for delivery.