Assignment   - Toyota Uganda Limited

Due Date: 6th 11 2019

For this assignment, the auto store needs an application that will process mail order sales of repair parts. Parts are sold throughout Uganda. The application user will take information from customers by telephone and the application will compute the appropriate output information.

Design Requirements. Develop a form that is similar to the one shown below. You may have minor color differences. A separate order is processed for each part ordered. Customer information will eventually be retrieved from a database so that only the Customer Identification (Customer ID:), Name, and Town Code need be entered on the form. There are two types of customers: Retail and Wholesale. If the customer is a retail customer, this is indicated by checking the Retail CheckBox, while wholesale customers do not have the checkbox checked.

Application Use and Special Instructions

Cost. This is simply the price times the quantity rounded to the nearest penny. All quantities are integer values.

Sales Tax. The sales clerk enters customer and part ordered information within the two GroupBox controls as shown in the figure. The firm is located within Kampala.

- Kampala retail customers (Town code = "KLA") are charged a sales tax on purchases – the Kampala tax rate is 12%.

- Town code is pre-populated

- Retail customers from Entebbe (Town code = "EBB") and Mbarara (town code = "MBR") are also taxed at a 7% tax rate. Retail customers from all other towns do not pay sales tax.

- Wholesale customers (indicated by the Retail Customer CheckBox control not checked) do not pay sales tax regardless of their town code.

- Currency used is yens where 1yn = 250 ugx

- Create a scheme for part number

- Quantity should be selected(between 1 to 10) beyond which a new order should be done for the same customer

- Out put section all items are divs designed like text fields for the computations