

ABSTRACT

Franchising is a business marketing strategy that purpose to develop a network of businesses or expand product sales market in order to meet the wishes or needs of the broader consumer. In business, a franchise usually has a center-branch pattern. Center will organize any activities conducted on the branch, making deliveries trade products, the addition of the product, additional staff, as well as manufacturing sales report that occurs in the branch. All sales transaction data in the branch will be sent to the center for the manufacture of the financial statements. To be more efficient time and labor, delivery sales transaction data that was in the branch will be sent to the center by the application to be built using a computer network. But when the network is disconnected, the application can not send sales transaction data so that the center can not make accurate sales reports. Therefore, they invented a function that can be used branch chief to create sales transaction report that will be sent to the center using other media. The report will be parsed or read by the application so that it becomes the data in a central database. Functions for parsing the report will be generated and applied to the central application. After all the sales transaction data is in the database center, it will be made profit or loss. The application will send the data transaction is in the branch to the center after branch chief or cashier runs delivery functions that are on the application. By using this application, the head of the branch can make a transaction report to be sent to the center in Excel by entering the name of the file, enter a start and end date of the transaction. Admin center can parse data from Excel file sent by the branch to the central database using this application, provided that the Excel file is not modified before.

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