CST 2406

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Requirement Analysis

Clients

1. When clients order either in store or online, the system will be able to provide the clients with status of the order. It will be on the phone app, where client can enter in their order number to look up for the order status.
2. Special reward for royalty clients, when a client buys 9 drinks of any size, the 10th drink will be for free. This is called “Stamp Points”. It will be on the phone app, where client can keep a record for themselves. When the time comes to redeem for the free drink, they can show their phone.

Supplier

1. The new system will be able to keep an update on the store supplies/inventory daily. Suppliers will be able to look up the report, and use the data when calculating how much of supplies to manufacture.
2. The new system will be able to produce “order list” for each store. Store managers will double check and open access to the Supplier, where Supplier can gather and deliver the supplies base the list.

Administer

1. The new system will be able to keep a record of the hourly sales for each day. Administer will use the data to make a weekly schedule base on the hourly sales. This is to be sure, store will have enough employees to work on rush hours, and not over staffing on certain time period.
2. With the new system, administer will be access to add, delete, modify store POS. The store menu is also shown on digital screens for the customers. Administer will also have access to add, delete, edit the menu screen.

Analytics

1. The new system will produce a separate report for each stores. Analytics will be able to view the top selling stores, use the data in those stores as guideline for feature opening stores. They will be able to view the low profiting stores, and make sure to make change for those stores.
2. Analytics will be able to use the system to input in the feature promotions for each store.