CST 2406

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Problem Analysis

1. Sales record is update to the business owner monthly by each store manager. The system improvement objective is the new system able to gather the real-time daily sales.
2. The delivery list is made weekly by each store manager. The system improvement object is the new system able to calculate the sales of each item in the transactions. To report out the top sales ingredients and the delivery list should be created based on the report. This helps in overstocking, understocking, and organization of the limited storage spaces.
3. The current store menu is glossy paper inside LED poster display. Each time when need to update the menu, they need to reorder the store menu sheets for the LED poster display. The system improvement object is the new system will connect with digital menu screen, which makes it easier to update the menu screen at any time.
4. The current employee clock in and clock out method is entering employee pins. The system improvement object is the new system will setup finger print clock in method. This prevents a situation such as clocking in earlier for co-worker that is arriving late.
5. Employees have to memorize SOP(recipes) and keep up with update on the SOP. The system improvement object is the new system able to set up quizzes for individual employees. Employee’s scores will be saved in the system. This helps to be sure employee knows their SOP.