

a tour of features 

introducing

Auto Order



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Enhancing Your Restaurant Experience



Requirements, Analysis & Design 





Problems



Customer Difficulties

- » Customers, when seated have to wait for a waiter to order.
- » Impatient customers call over the waiter to find out the status of their order.
- » Typical reservation systems rely on host/hostess to mark down reservation requests using a notepad and marking during the time.



Staff Difficulties

- » Keeping track of empty, clean and reserved tables within a restaurant.
- » Waiters making mistakes with customer's orders.
- » Hard for the manager to keep track of inventory.
- » Manager has to deal with customer complaints.





Solution

Operate Faster & Reduce Employee Error

Customer Solutions

- » Customers, when seated have to wait for a waiter to order.
 - » *Tablet Menus eliminate the need to wait to place an order.*
- » Impatient customers call over the waiter to find out the status of their order.
 - » *The tablet menu will specify the expected wait time after an order is placed.*



Customer Solutions

- » Typical reservation systems rely on host/hostess to mark down reservation requests using a notepad and marking during the time.
 - » *Through this system user will be able to make a reservation using their Android Device.*
 - » *Host does not need to interfere, as the system handles reservation requests.*



Staff Solutions

- » Keeping track of empty, clean and reserved tables within a restaurant.
 - » *The employee interfaces contain a floor map of the restaurant with color coded tables specifying the status of the tables.*
- » Waiters making mistakes with customer's orders.
 - » *This problem is completely eliminated by the tablet menus which keep track of the order till its closed.*



Staff Solutions

- » Hard for the manager to keep track of inventory.
 - » *The inventory management integrated into the system allows us to improve this aspect.*
 - » *Manager will be able to view ingredient levels and order inventory based on availability.*
- » Manager has to deal with customer complaints.
 - » *Automation allows the manager to spend more time dealing with customer problems.*

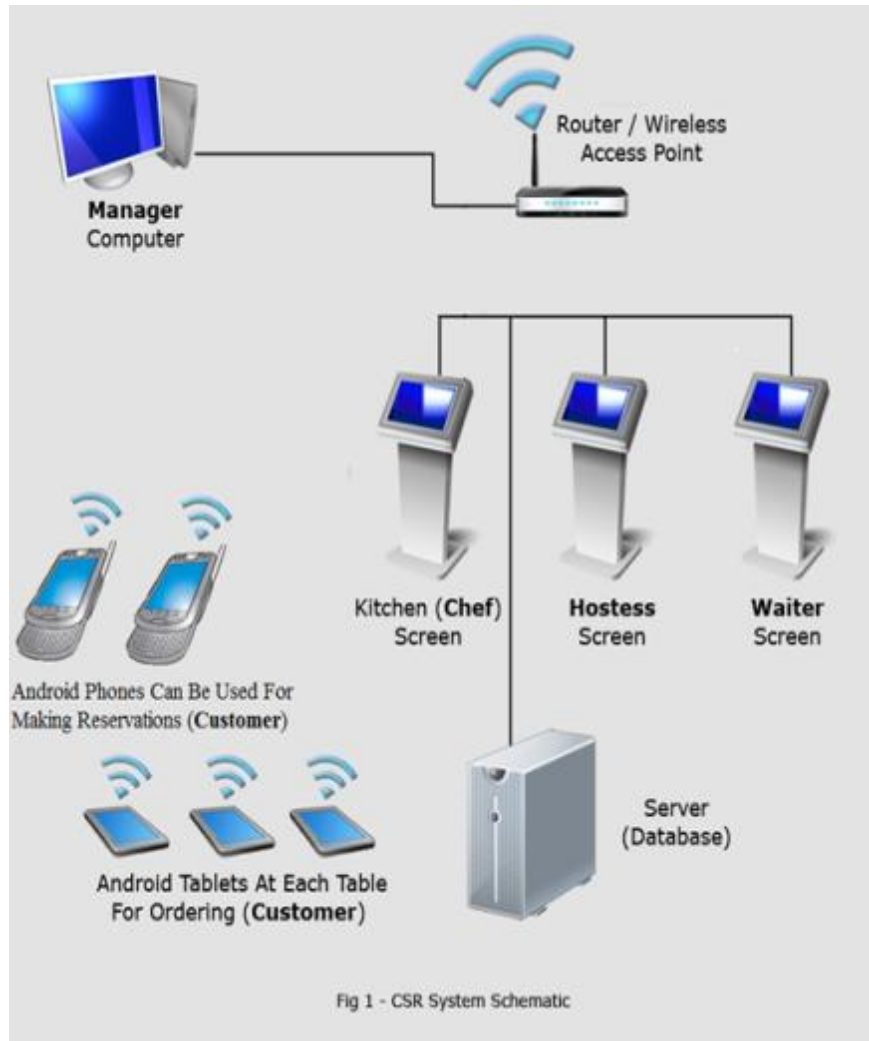




Implementation

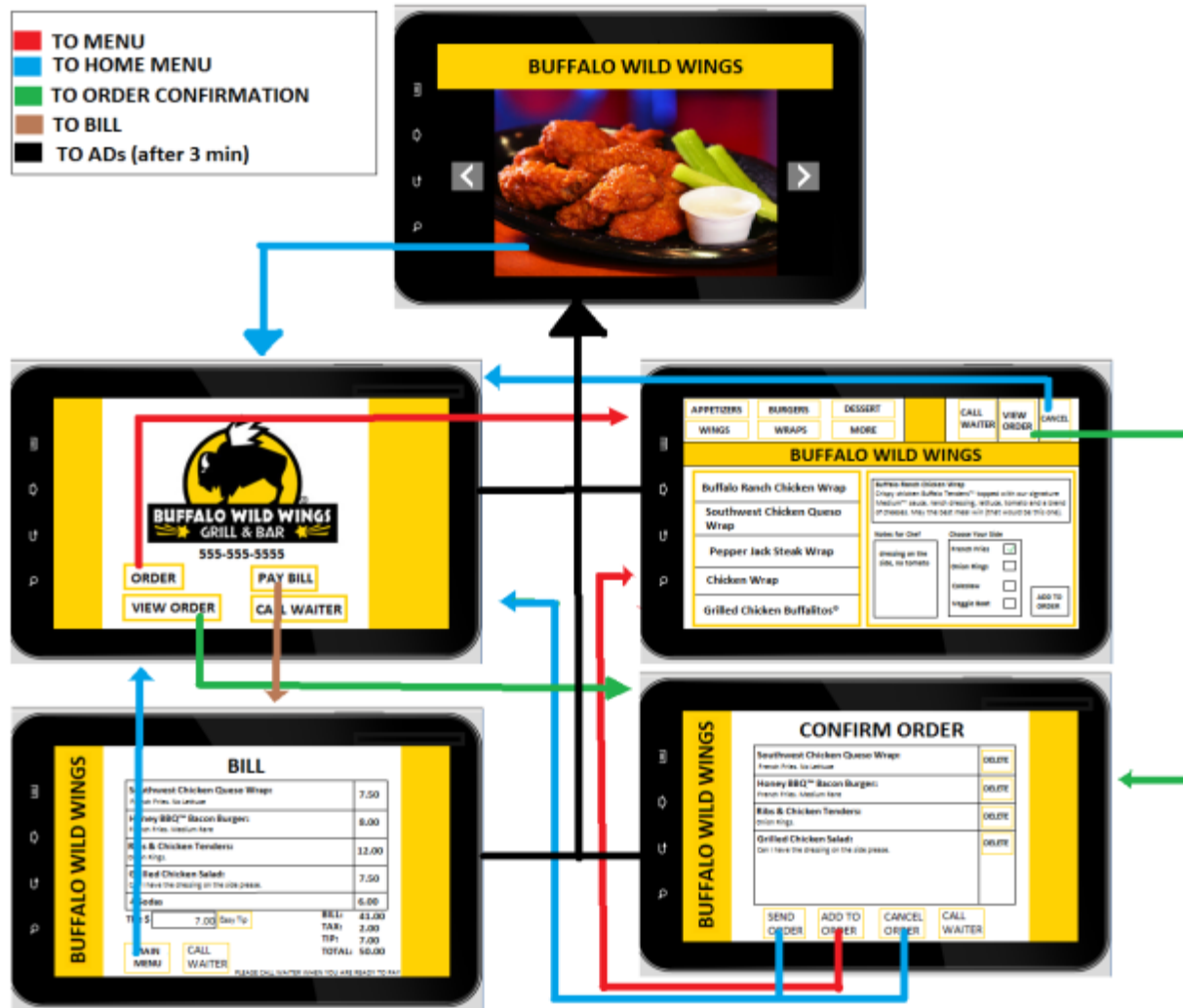


Overall System



- ✓ All end users are connected to the network.
- ✓ The employee terminals (Windows) are connected using a wired connection.
- ✓ The menu tablets are connected wirelessly.
- ✓ Android phones (For reservations) are connected through cellular network or Wi-Fi.

Menu Interface (Order Item)



Windows Interface (Add Item)

Add Item
Please fill in the required fields:

Add Item
Please fill in the required fields:

Name:

Recipe URL:

Description:

Sides:

Cooking Time:

Add Item
Please fill in the required fields:

Type Ingredient

Type Ingredient

Type Ingredient

Add Item
Please fill in the required fields:

Production Cost:

Suggested Price:

Price:



THE END.

<https://sites.google.com/site/restautomation/>