BrightLink Systems SWE3312

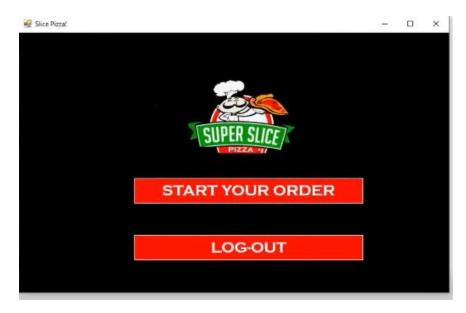
<u>Team Members:</u>
<u>Yeonnkuk Woo</u>
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<u>Kevin Nolan</u>



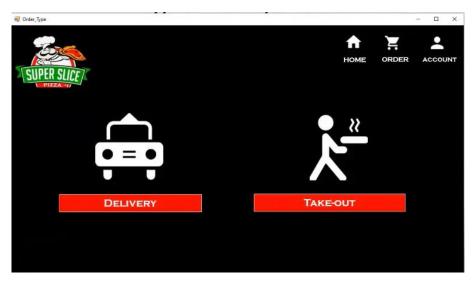
Starting screen where the user Logs in to the application. This is the employee sign in page for example.



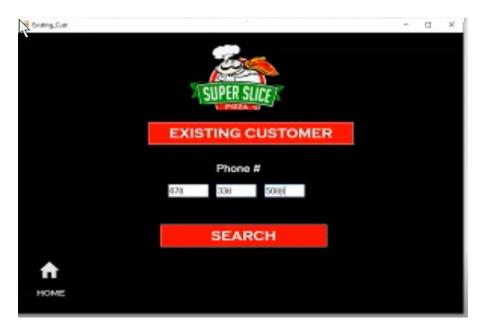
The employee is logged in to the system and on the main display screen. The customer has called in or walked up to the employee and is ready to order their food. If the input credentials are incorrect the user will be prompted and will have to try again.



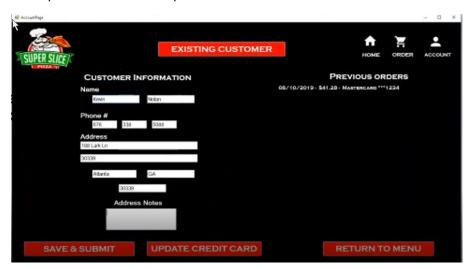
After successful Login the user can logout or start a new order.



The user can select dine-in or take out.



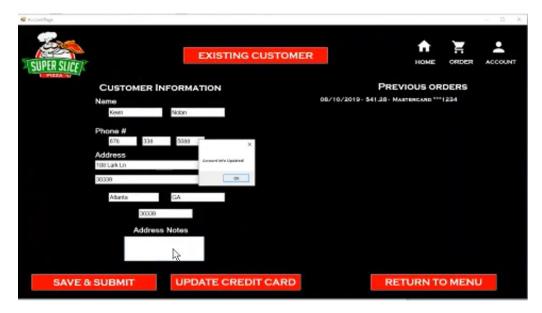
This application holds existing information in the DB for existing customers. The data is retrieved by a phone number lookup. The numbers are entered and searched.



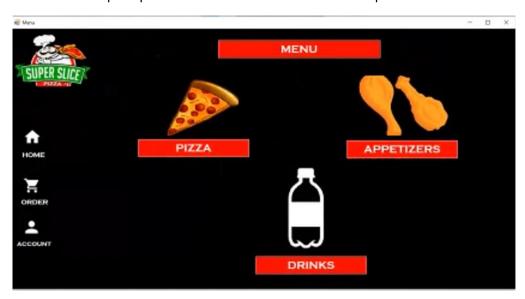
Upon Successful retrieval of the existing customers phone number the account record is displayed.

First Name, Last Name, Phone, Address, Type of Charge Account, Delivery Notes.

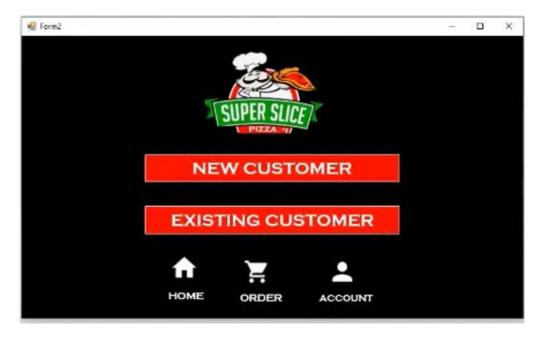
- Order History (Receipt Preview). The payment charge type is also saved and recorded. Record of payment type. - checks, cash or credit cards. (Visa/Mastercard)



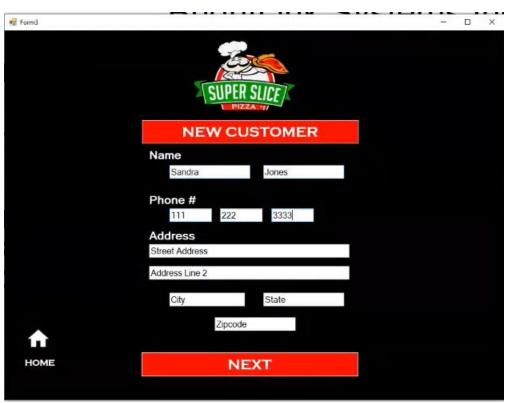
The user can update this existing information. Once they have made all necessary changes then they are prompted that their user account has been updated.



This is the main menu to begin placing an order. The customer has the option to order pizza, appetizers, drinks ect. At any time they can return to the Home screen, view their cart or account.

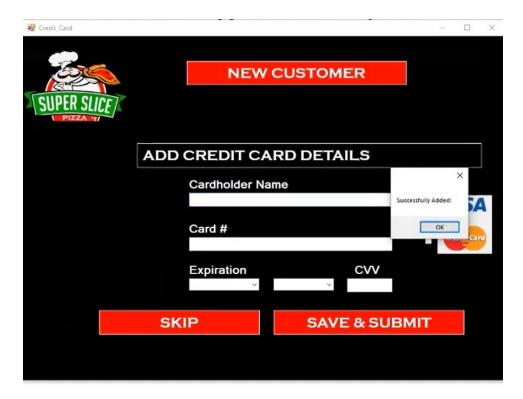


New customers can create a new user account. This screen beings that process.

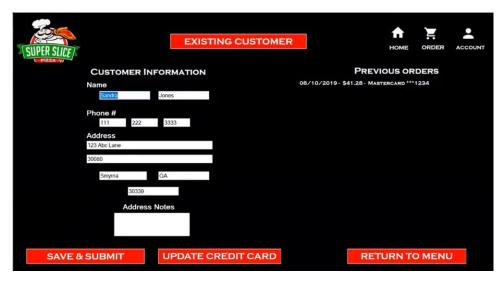


New customers must fill in the mandatory fields.

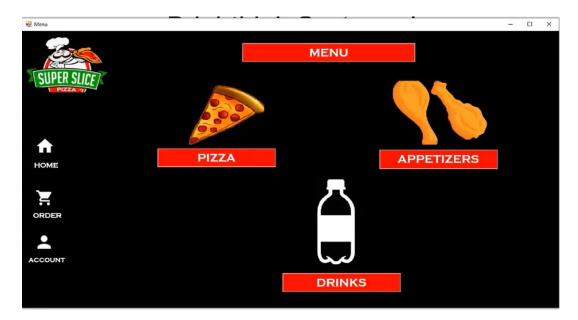
Name - Phone - Address - Credit card/Payment method - | Delivery Instructions (Optional)



The user credit card account is saved at this step for further use. This can be skipped if the user wishes to pay with other methods or at the register.



The customer is now an existing customer and can begin to place an order with ease.



S-1: Add Pizza

The employee chooses the Pizza menu option and asks the customer for the size(E-1), toppings(E-2) and crust type (E-3).

S-2: Add Appetizer

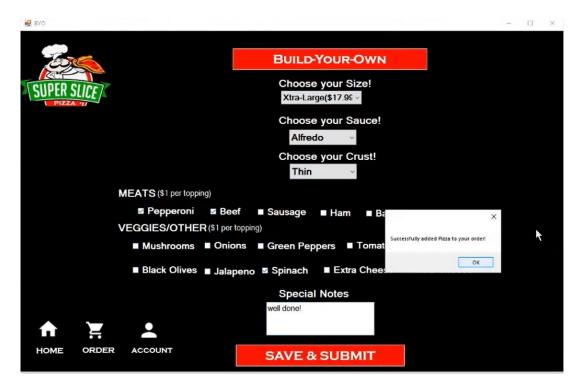
The employee chooses the Appetizer menu option and asks the customer for the appetizer type(E-4), and any specific notes. The use case continues.

S-3: Add Drink

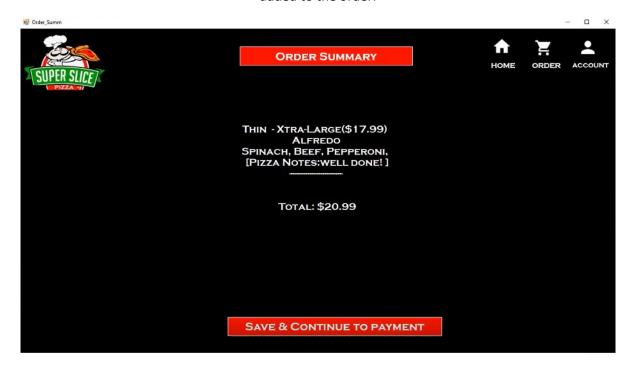
The employee chooses the Drink menu option and asks the customer for the drink type(E-5).

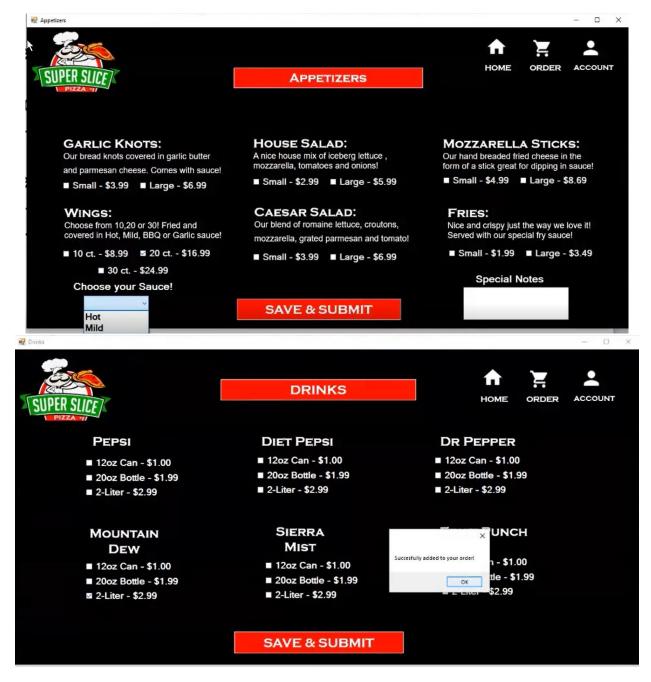
S-4: Add Side Item

The employee prompts the customer for any side items they may want (E-6).



The user must make a complete order. Chose a size, Sauce, Crust, and toppings. Special instructions can be added as well. After completed selections the user is prompted the items have been successfully added to the order.

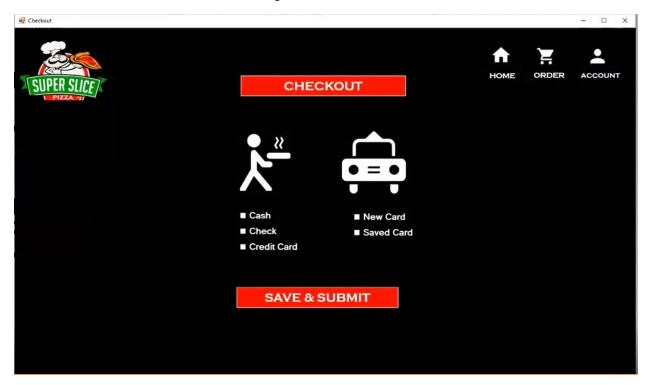




There are multiple drink and side options. When the Drink and Appetizer Options are added they are also added to the cart upon completion of the desired selections.



The order is updated, and the new items are aggregated to the total. The order is reviewed here to be submitted. Customers can go back and edit their carts before checkout.



S-1: Process Credit Payment

The system displays a form with boxes for credit card #, expiration and cvv code for input.

If an input is invalid, then E-1 will activate and if the payment is declined then E-2 is

activated.

S-2: Process Check Payment

The system displays a form with boxes for check #, bank name and account number. If an input is invalid then E-1 will activate.

S-3: Process Cash Payment

The system displays a form with a box asking for total cash given. It will then display the change to be given to the customer. If the amount is incorrect then E-3 will activate.



The delivery order will prompt a receipt in the user account, or the employee will have a printed receipt ready for the customer.

Receipt Super Slice Pizza 123 Street Kennesaw, GA, 12345	
Order-ID 965422 Carry-out	
Build-your-own (Large, Beef, onions, mushroom) House Salad (Large) Mozzarella sticks (Large) Wings (20pc, Hot)	\$10.00 \$5.00 \$6.00 \$18.00
Caesar (Large) Fries (Small) Drinks (2L -Pepsi, Fruit punch 20oz – Dr. pepper, Mountain dew)	\$6.00 \$2.00 \$9.00
Order total:	
Charge-Type: Mastercard Card number: **** **** ***** 1234	
Approved – Thank you!	
Signature:	
Date: 11/13/2019 12:04 P.M Generated by: EMP128 CustID623	