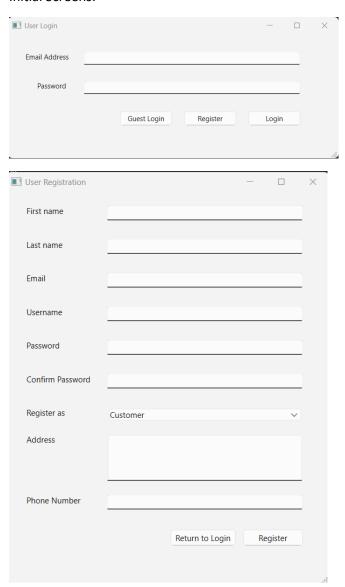
# **CS355 – Database Systems**

## Project ERD & Schema Diagram Group 10

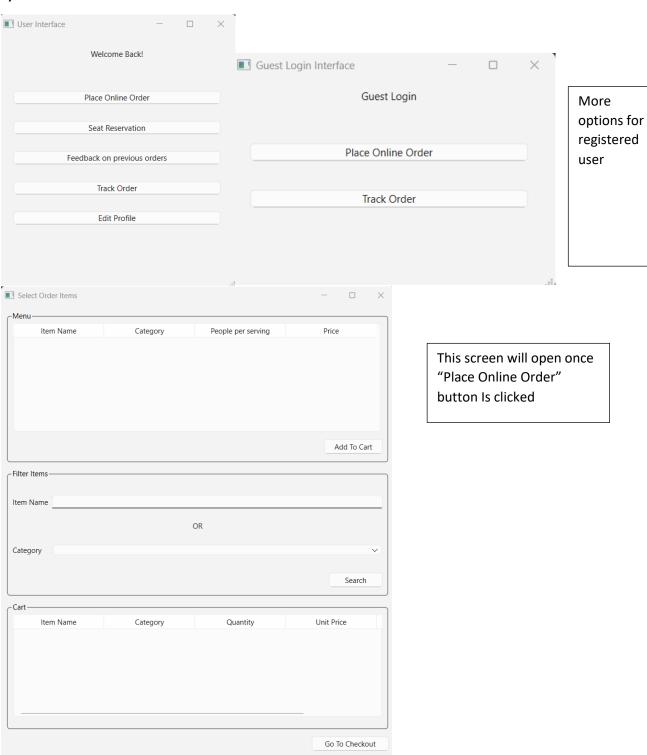
Name: Taha Zahid (tz09220), Ayaan Merchant (am08853), Abdullah Shaikh (as09245)

#### 1) Updated Screens:

**Initial Screens:** 

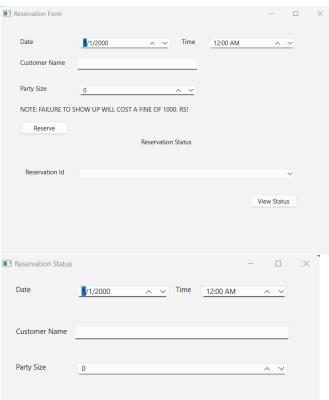


#### a) User Interface



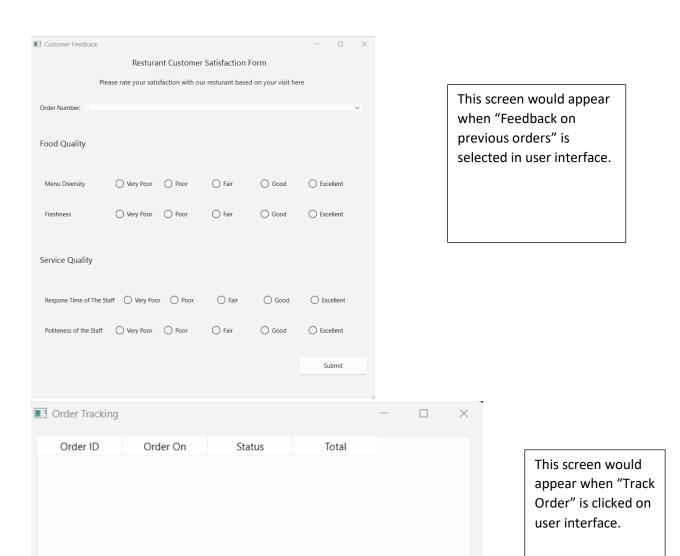


This screen would appear once "Go To Checkout" is clicked on Order Item Select screen.

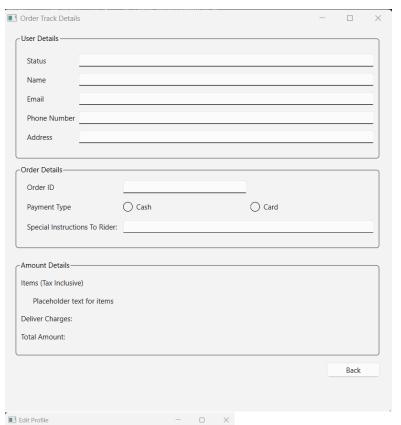


This screen would appear when "Seat Reservation" button is clicked in user interface.

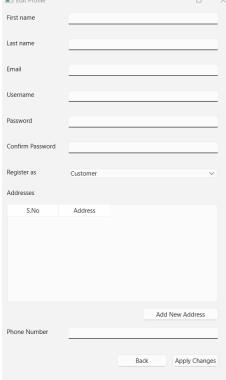
This screen would appear when "View Status" is clicked on Reservation Form.



View Details

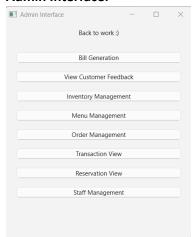


This screen would appear when an entry is selected and 'View Details' is clicked on Order Tracking screen.



This screen would appear when 'Edit Profile' is clicked on user interface.

#### b) Admin Interface:

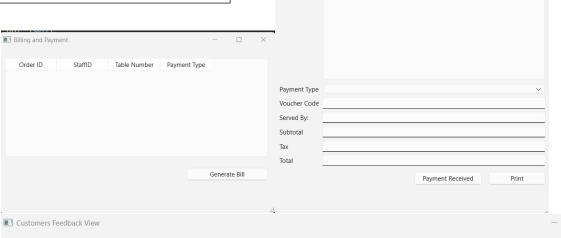


If an admin enters, this is the interface they would see.

"Billing and Payment" would open when clicked on "Bill Generation". Clicking "Generate Bill" (while selecting an entry) would open "Bill Print and Order Complete". "Payment Recevied" and "Print" won't open new screens but rather just perform functions in the backend and display information messages.

OrderID

StaffID



Freshness

Bill Print and Order Complete

1/1/2000 12:00 AM

Order ID

Menu Items

Following screen would appear when clicked on "View Customers Feedback" on admin screen.

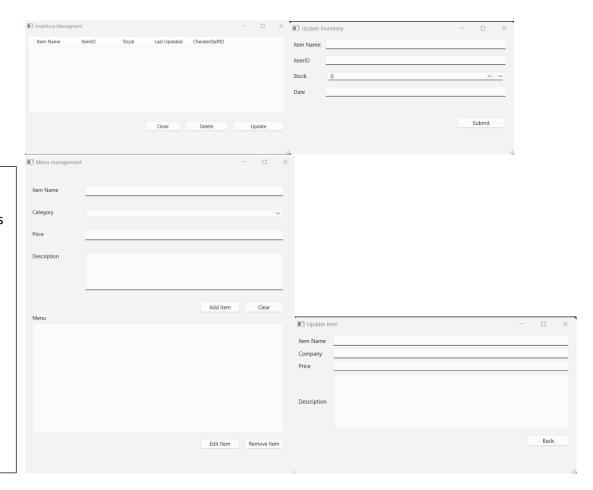
Menu Diversity

Close

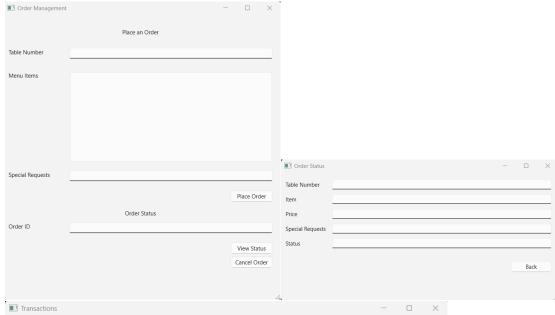
Response Time of The Staff

"Inventory
Management" in
admin screen
opens the
screen. Clicking
"Update" opens
the next screen.

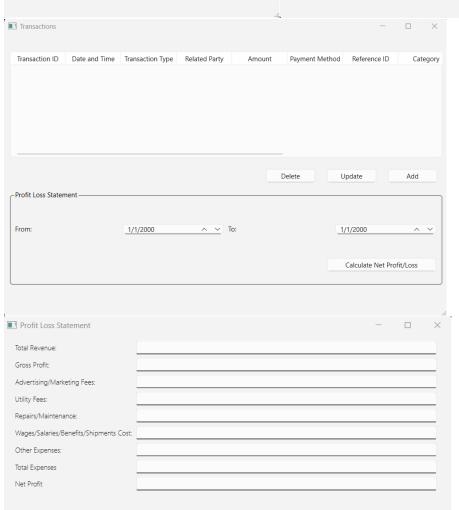
"Menu Management" in admin screen opens the first image. "Edit item" opens Update Item to update the item.



"Order
Management" in admin screen opens the first image. Clicking on "View Status" opens Order Status.



"Transaction View" in admin screen opens first image. Clicking on



Close

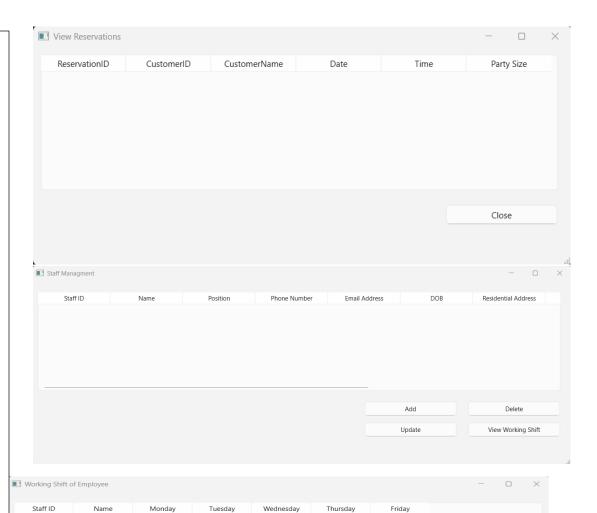
Print

"Calculate for Profit/Loss" opens second image. "Reservation
View" in admin
screen opens this
screen. It would
show all
reservations from
customers.

"Staff
Management" in
admin screen
opens this
screen.

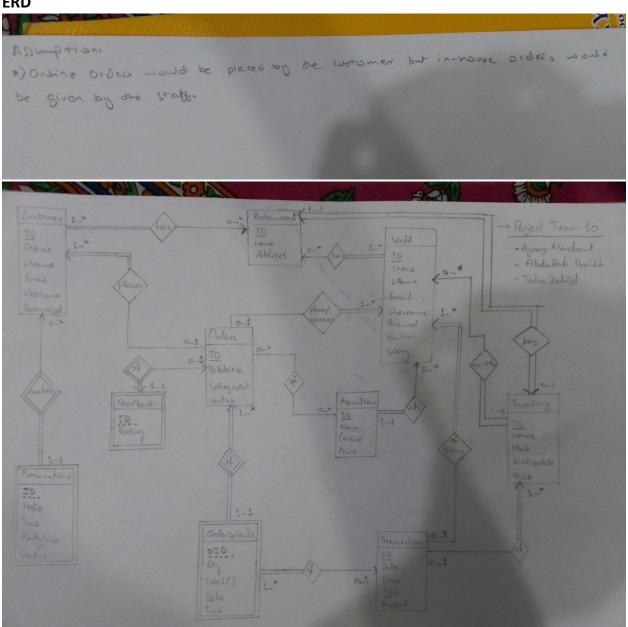
Clicking "View Working Shift" opens this screen.

Clicking on "Add" or "Update" opens this screen. Update would have data already filled in





### 2) ERD



#### 3) Relational Schema Diagram

