

Integration Testing Diagram Link:

[https://lucid.app/lucidchart/invitations/accept/4636835f-288d-4693-879f-2cc72f66a7bf?viewport\\_loc=-1472%2C43%2C2325%2C1032%2C0\\_0](https://lucid.app/lucidchart/invitations/accept/4636835f-288d-4693-879f-2cc72f66a7bf?viewport_loc=-1472%2C43%2C2325%2C1032%2C0_0)

- Login Screen to
  - Customer Login
    - Clock in/ Clock out
    - View menu
      - View Foods based off of categories
      - Order
      - View Cart
        - Dine In
        - /or takeout
        - /or delivery(\*If delivery is selected it redirects you to input your address)
          - Payment
            - Cash
            - Venmo or Paypal
            - Credit Card
  - Manager Login
    - Clock in/ Clock out
    - Check Inventory
    - Manage Employees
      - Employee Schedules
        - Host Schedule
        - Chef Schedule
        - Waiter Schedule
        - Busboy Schedule
        - Driver Schedule
      - Employee Payroll
    - Orders List
    - Manage Tables
    - Check Analytics and Statistics
  - Chef Login
    - Clock in/ Clock Out
    - Order List
    - View Menu
      - View Food based off of categories
  - Busboy Login
    - Clock in/ Clock out
    - View Tables
      - Update tables to clean
  - Waiter Login
    - Clock in/ Clock out
    - View Menu

- View Food based off of categories
- Order
- View Cart
  - Dine In
  - Take Out
  - Delivery (\*if selected, it redirects you to input your address)
    - Payment
      - Cash
      - Venmo/Paypal
      - Credit Card
- Driver Login
  - View Available Orders
  - View Current Order
- Host Login
  - Clock in/ Clock out
  - Orders List
  - View Menu
    - View Foods based off of categories
  - View Tables
    - Update Table as Occupied

#### Integration Test:

1. Login
  - a. Enter the email of your account
  - b. Enter the associated password
  - c. Press the login button.
2. Register:
  - a. Enter your email address
  - b. Enter your desired password
  - c. Press "Register Now!"
3. Order Food as Delivery as Customer
  - a. Login by inputting login credentials
  - b. Click View Menu to see Categories of Foods in Menu
  - c. Click on Category of Food you want to order from
  - d. Select Food
  - e. Change amount of food if necessary
  - f. Click add to Cart
  - g. Click Confirm Order
  - h. Select Order Type: Delivery
    - i. Input Delivery Address information
  - i. Select Payment Type
    - i. Input payment info if needed
4. Reserve Table as Customer
  - a. Login as customer
  - b. Click on reservation

- c. Select an open table and click to reserve
- 5. Manage Employees Payroll From Manager Screen
  - a. Login in as manger with credentials
  - b. Click Manage Employees
  - c. Select Employee Payroll
  - d. Select which employee you would like to see
  - e. Sign Out
- 6. Edit account info as customer
  - a. Login as customer
  - b. Click on Modify Account
  - c. Enter Updated email
  - d. Enter updated password
  - e. Signout
- 7. Manage Employee Schedules From Manager Screen
  - a. Login in as manger with credentials
  - b. Click Manage Employees
  - c. Select Employee Schedules
  - d. Select which employees schedule you would to see
  - e. View/ Edit weekly schedule for the specific employee selected.
  - f. Click Schedule once inputting the employees final schedule
- 8. Order Food for customer as Waiter
  - a. Login by inputting login credentials
  - b. Click View Menu to see Categories of Foods in Menu
  - c. Click on Category of Food you want to order from
  - d. Select Food
  - e. Change amount of food if necessary
  - f. Click add to Cart
  - g. Click Confirm Order
  - h. Select Order Type: Dine in
  - i. Select Payment Type
    - i. Have customer input payment info if needed(noncash)
- 9. View Table Status Through Busboy Menu
  - a. Login by inputting credentials
  - b. Select Table Status
  - c. View Status of all tables
  - d. Return to busboy homepage
  - e. Sign out
- 10. Clock in/out as an employee
  - a. Input login credentials
  - b. Click on Clockin/out
  - c. ....
  - d. Once done with shift click on Clockin/out again

11. View Available Orders as a Driver

- a. Login by inputting credentials
- b. Select View Available Orders
- c. Select the the order you want to deliver in the specific towns

12. View Current Orders as a Driver

- a. Login by inputting credentials
- b. Select View Current Order
- c. View the delivery information such as Address, Time the order was Placed, and the Order itself.