



---

# BROCHURE

---

Jungle Break



NOVEMBER 2, 2020

TEAM C

Brian Warner, Eric Ausland, Taylor Dragoo, Demarcus Jackson & Elisha Schultz

# Jungle Break

## Team C

### Members

*Brian Warner, Eric Ausland, Taylor Dragoo, Demarcus Jackson and Elisha Schultz*

Demo date: Monday, November 2, 2020

URL: <https://github.com/CSCI441-Group/project-demo-01>

### Features with Descriptions

- Efficient communication

The system is designed to communicate between stations pertaining to orders, number of guests, and the status of tables.
- Increased customer satisfaction

Menus will be updated by staff to provide accurate availability of products. The updated system will offer better insight to wait times and provide the consumers with that approximation.
- Expansion of effective time management

Increase in communication and decrease in paper orders will increase time management between staff members. This will improve wait times by getting consumers the orders quickly and allowing them to eat and exit earlier and happier.
- Reduction in expenses

The dramatic decrease in paper will lower expenses. Proper inventory counts, due to continuous updates from the cook staff, will decrease overspending on ingredients.

### System Requirements

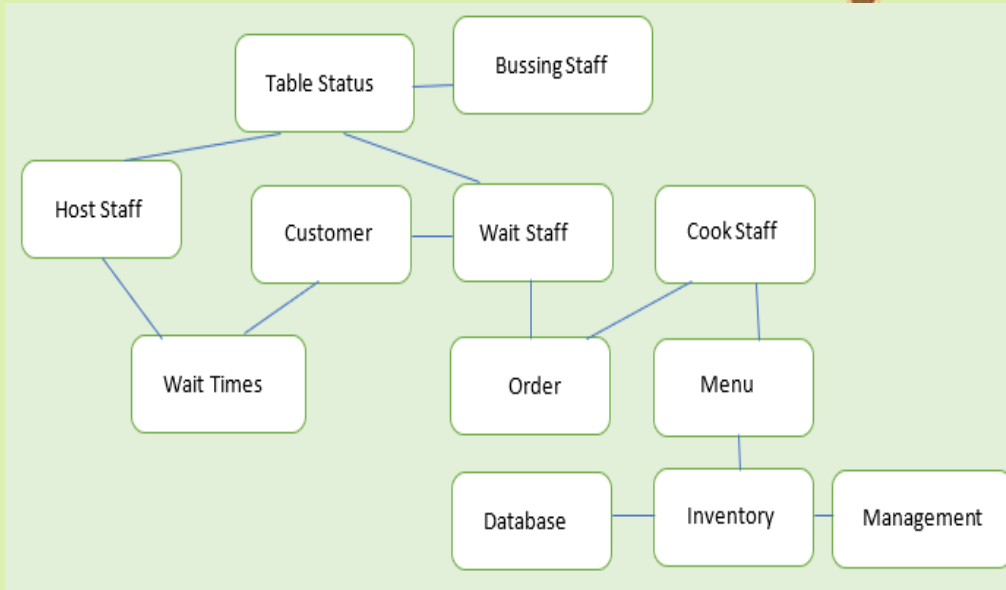
400MB hard disk space

2.56Mbps network bandwidth

1024 x 600 resolution

Windows OS

## Block Diagrams



## Order Example Images

Table Availability Image

The Table Availability interface shows a grid of tables with color-coded status indicators. A legend on the right indicates: **Occupied** (yellow), **Needs Cleaning** (red), and **Clean** (green). The grid shows table 5 as green (Clean) and table 6 as yellow (Occupied). A red box highlights the **Request Bill** button. Other buttons include **Place Order**, **Party Queue**, and **Add Party**. A list of party members is shown: 1. Smith (4), 2. Roger (6), 3. Griffin (2).

Order Placement Image

The Order Placement interface displays a table for placing orders for multiple customers. The columns are **Appetizer**, **Entree**, **Side**, **Drink**, and **Dessert**. The rows represent customers from Customer #1 to Customer #8. Customer #2 is highlighted in green. The table shows the following order selections:

Customer	Appetizer	Entree	Side	Drink	Dessert
Customer #1					
Customer #2	#1	#1	#1	#1	#1
Customer #3	#1	#1	#1	#1	#1
Customer #4	#2	#2	#2	#2	#2
Customer #5	#3	#3	#3	#3	#3
Customer #6	#4	#4	#4	#4	#4
Customer #7					
Customer #8					

Buttons at the bottom include **Add Customer...** and **Review Orders**.

Order Summary Image

The Order Summary interface displays a list of customers and their corresponding orders. The table shows the following data:

Customer	Order
Customer #1	Appetizer: #2 -onions Entree: #1 Drink: #4 + Large
Customer #2	
Customer #3	
Customer #4	
Customer #5	
Customer #6	
Customer #7	
Customer #8	

Buttons at the bottom include **Order Placement** and **Submit Orders**.