## **WAITERLESS RESTAURANT SYSTEM**

By: Ajay Pratap Singh

Roll No:16001001002

Batch:CSE 3<sup>rd</sup> Year

## What I Used?



FRONTEND (JAVA)

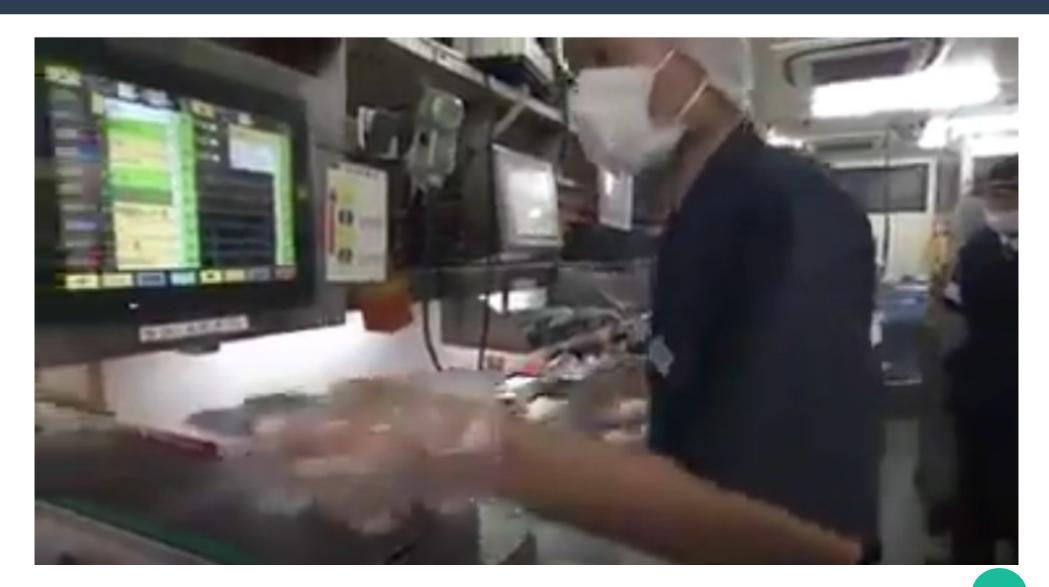


BACKEND (MySQL)

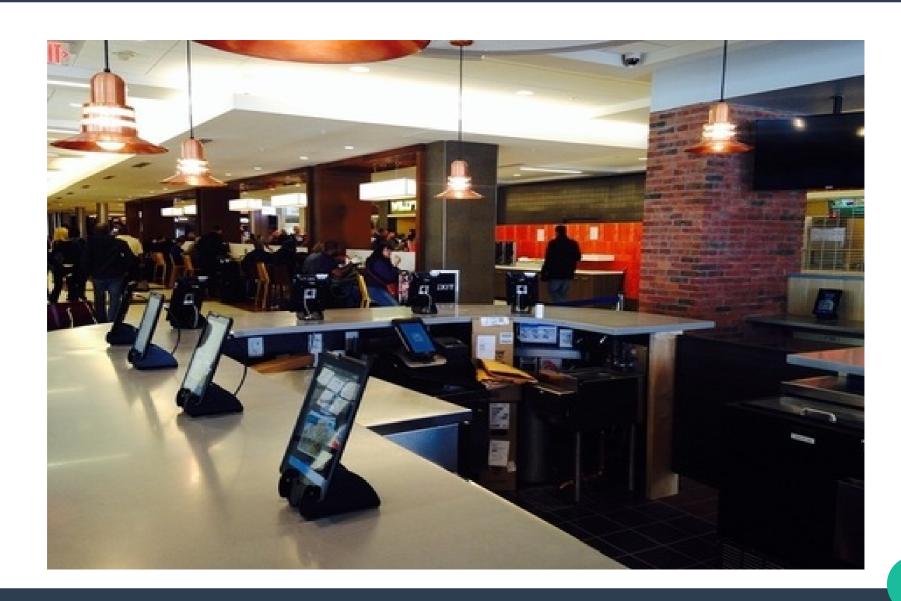
### **Devices:**

- 1. A Local Server
- 2. A Computer for Manager
- 3. A Device on each Table
- 4. A Device in the Kitchen

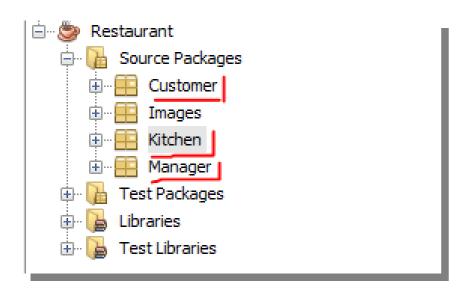
# **Devices:**



# **Devices:**



# **Project Structure:**

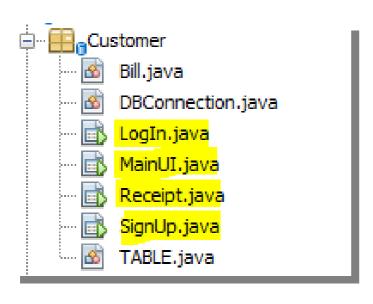


#### 3 Modules:

- Customer
- Kitchen
- Manager

All three modules are independent and can be used independently for each type of device.

#### **Customer Module**

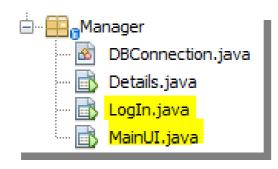


#### **Contains 4 Forms:**

- LogIn
- SignUp
- MainUl
- Receipt

LogIn form is the main form which will be open when a customer first sees the device.

# **Manager Module**

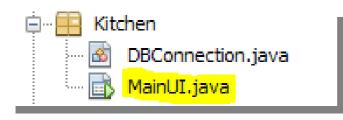


### Contains 2 Forms, 1 PopUp:

- LogIn
- MainUl
- PopUp : Details

LogIn form is the main form which will be open when a Manager first runs the application on Computer.

### **Kitchen Module**



#### **Contains 1 Form:**

MainUl

MainUI form is the main form which will be open when the application is run on device in kitchen.

## **Demonstration**

**Working Demo of the Project** 

# **Serving Food**

In waiter-less restaurant, the restaurant can follow any two approaches:

- Self-Service
- Conveyor Belt

Images >>

# **Conveyor Belt**



### **THANK YOU!!**

You may ask your questions please....