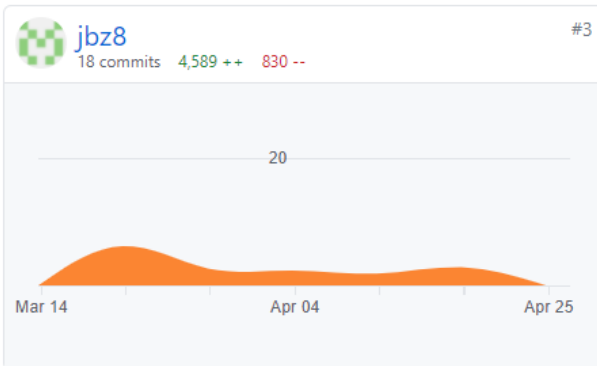
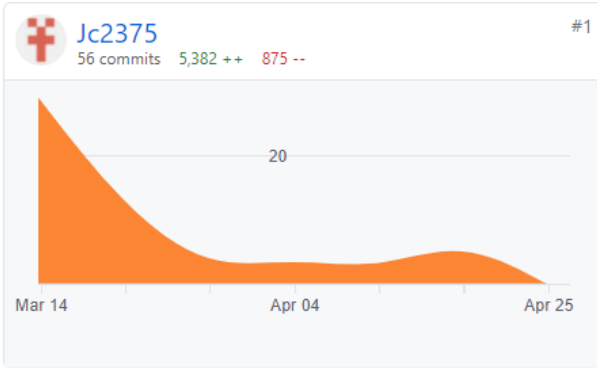


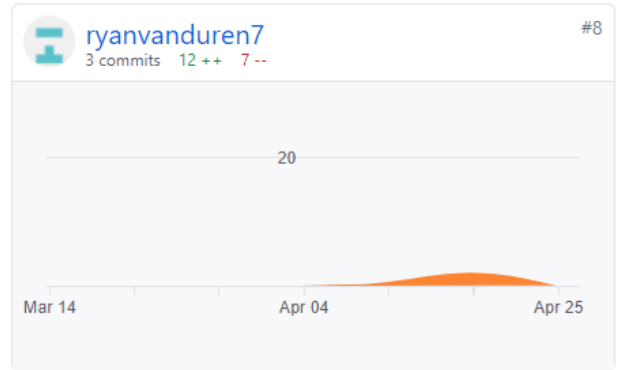
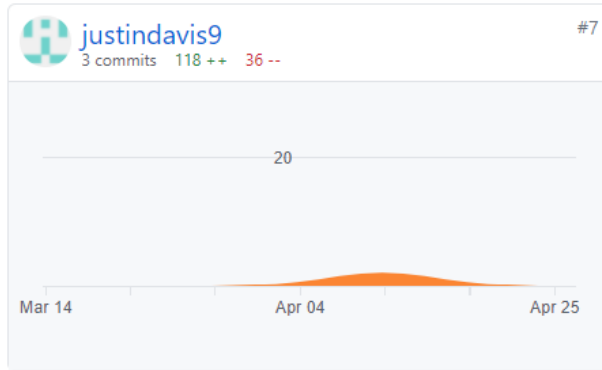
# Individual Contributions Breakdown

Contributions (github ID)	Code (Demo 1 to Demo 2)	Video for Demo 2
Jason Chan(jc2375)	20.5% (2420/11797)	55%
David Joseph(drj63)	19.8% (2336/11797)	13%
Ashirvadh Bhupathi(Ash4394)	8.6% (1010/11797)	10%
Hojun Son	0% (0/11797)	0%
Josh Chopra	0% (0/11797)	0%
Krishna Patel(ksp115)	0% (0/11797)	Video editing
Juergen Benitez (jbz8)	35.6% (4195/11797)	16%
Justin Davis	3.7% (433/11797)	0%
Pavan Kunigiri (pavkun)	6.4% (760/11797)	6%
Ryan Van Duren (rlv31 & ryanvanduren7)	5.5% (643/11797)	0%

**\*\*Code Contributions were calculated referencing contributions page of Github Repository. Calculated by adding the number of added lines with the number of deleted lines since Demo 1. This sum is then placed over the total number of added lines and deleted lines since Demo 1. This gives us the percentage found in Column 2.**

**\*\*Note all our code was created from scratch and DID NOT copy any of 2018/2019 sample code**





BuildTools committed 14 days ago

Showing 8 changed files with 61 additions and 0 deletions.

BuildTools committed 14 days ago

Showing 2 changed files with 218 additions and 0 deletions.

## - Subproblem 1: Customer

### - Ordering Interface

- Customers should be able to order food from the menu, and customize their orders. [Jason \(Revamped Menu Complete, Cart Integrations and Orders Integration Complete\)](#). [Pavan \(Cart Interface Complete, UI Complete\)](#)
  - Customer should be able to select from a category of foods [Jason \(Complete\)](#)
  - Customer should be able to select a menu item bringing them to a screen with details of food [Jason \(Complete\)](#)
  - Customer should be able to add and delete item from cart [Pavan \(Complete\)](#)
  - Displaying numbers of each item ordered [Pavan \(Complete\)](#)
  - Tallying and displaying cart total on cart update [Pavan \(Complete\)](#)
  - Customer should be able to increase or decrease the quantity of the item they wish to add to cart [Jason \(Complete\)](#)

- Customers should be able to view carts and see their order. Pavan (Complete)
- Account login system where they can get rewards/discounts for coming frequently. (guest system also will be implemented) Ashirvadh Finished, David initially (Login/Register complete. rewards in progress)
- Takeout/Delivery/Dine in options
  - Customer should be able to select one of the three options Jason (Complete)
    - Payment integration(paypal and credit) David (Finished)
    - Order paid status(for confirm payment integration) Jason (Complete)
  - Waiter should be able to see list of dine in orders
    - Be able to confirm payment and orders Jason (Complete)
  - Host should be able to see list of takeout orders
    - Be able to confirm payment and order Jason (Complete)
  - Driver should be able to see list of delivery orders
    - Be able to confirm payment and order Jason (Complete)
- Delivery tracking interface(Simplified Version)
  - Able to track when the order has left the restaurant, and estimated time of arrival.
- Data Analysis(recommended food items)
  - Suggested food items based off popular menu choices Jorgen(Data analysis complete)
- Table Occupancy interface(Availability of Table)
  - Able to see how many tables are available with X amount of seats per table. David + Ashirvadh Bhupathi (finished)
- Customer Reservation
  - Allow customers to select a number of guests and a reservation time to reserve a table for the future. Ryan + Ashirvadh (in progress)
- **Subproblem 2: Manager**
  - Delivery/food tracking interface( Based off completion)
    - Manager can see when an order has completed and when a delivery has been completed Jason (Complete)
    - Has admin options if he wants to see more details that the waiter and chef see.
      - Add or remove items from the menu Jason (Complete)

- Whether an order has been paid for or complete **Jason (Complete)**
- Table Occupancy interface(shared)
  - Able to see how many tables are available with X amount of seats per table. **David + Ash** (finished)
  - (Admin): can update table status to any status. **David + Ash** (finished)
- Finance tracking(Full Version)
  - Keeps track of all the finances throughout the day, as well as bookkeeping **Juergen (Complete)**
  - Able to see when a table has paid and how much their order was/receipts. **Juergen (Complete)**
- Data Analysis (Full Version)
  - Data:Food ordered by time, throughout the day/ Food ordered by day of the week. **Juergen (Complete)**
    - A bar graph will be produced.
    - Divided by time of day and day of the week
  - Data: Number of customers at various times throughout the day/week **Juergen (Complete)**
- Clocking hours (Full Version) **Juergen (Complete)**
  - Able to see which employee has clocked in at what time and how long they have been working, as well as normal shift hours.
- Employee Registration
  - Manager can register employees **Ashirvadh + Ryan (Complete)**
- **Subproblem 3: Employee (Waiter/Chef/Driver/Busboy)**
  - Table Occupancy interface(shared)
    - Able to see which tables are occupied/not, which tables are dirty and clean. **David + Ashirvadh** (finished)
    - Waiters: Can update table status as dirty **David + Ashirvadh** (finished)
    - Host: Can update table status as occupied **David + Ashirvadh** (finished)
    - Busboy: Can update table status as Clean **David + Ashirvadh** (finished)
  - Finance tracking(Whether table has paid or not)
    - Tracks the bills, and whether a table has paid or not **David + Jason** (Finished)

\*All functionalities will need to be used in combination with another. Examples of functionalities that will be in combination with another would be: food tracking, payments, data from customer orders, clock in hours, table availability, and surveys/data.

## **JAVA AND XML FILES (and other files)**

AnalyticsOptions- Juergen  
busboy\_home: Juergen- Jason - Ryan  
BusboySchedule: Juergen  
Cart: Pavan  
CartAdapter: Pavan  
Category Jason  
Chef\_home: Jason  
ChefSchedules: Juergen  
Clockinout: Justin  
Common: Pavan  
CreateEmployee: Ashirvadh  
Customers: David  
Customer\_home: Jason - David  
Customer\_reservation: Ryan  
DailyTraffic Juergen  
Database: Pavan  
Delivery\_address: David  
Driver\_avalaible\_orders: Jason David  
Driver\_current\_order: Jason David  
Driver\_home: David Ryan  
DriverSchedules: Juergen  
EmployeePayroll: Juergen  
EmployeeSchedules: Juergen  
finishedCooking Jason  
finishCookingDetails Jason  
Food Jason + Pavan  
Food\_detail Jason + Pavan  
Food\_item Jason  
FoodAnalytics Juergen  
FoodList Jason  
FoodviewHolder Jason  
Global David  
host\_home: Jason - David- Ryan  
HostSchedules- Juergen  
Inventory- Juergen  
Login: Ashirvadh Ryan  
ManageEmployeeOptions: Ashirvadh Ryan  
manager\_home : Jason Ryan  
Menu\_home\_canorder: Jason + Pavan  
Menu\_home\_canorder2: Jason  
Menu\_home\_canorder3: Jason  
MenuViewHolder Jason  
Myschedule Juergen  
OperationsInformation Juergen

Order Jason + Pavan  
Order\_detail Jason  
order\_type: Jason  
OrderDetailViewHolder Jason  
OrderToDeliverDetailViewHolder Jason  
OrdertoDeliverViewHolder Jason  
OrderViewHolder Jason  
Payment\_type: David  
PaymentDetails: David  
PayrollModel Juergen  
PayrollRecAdapter Juergen  
RecyclerAdapter Jason  
Register: David  
Request Jason + Pavan  
ScheduleModel Juergen  
ScheduleRecAdapter Juergen  
Table: David  
Table\_parameters Ashirvadh  
Table\_status: David + Ashirvadh  
User\_Parameters Ashirvadh  
Waiter\_home: Jason - David  
WaiterSchedules: Juergen

EatItDB.db: Pavan

Readme: Ryan

David is in charge of coordination.