Test Cases - Team 007

Purpose

This document lists the various test cases that will be executed to verify the implantation of the coffee cart rewards system developed for the LameDucks coffee in Atlanta, GA.

The mode of testing will be manual. After the development of the system, testers will take the test cases below and log the results in the actual results after comparison with the expected result. If a particular operation fails, then the Tester will log a **Pass** or a **Fail** for that test step. If a test step fails, then the test is considered failed.

Any additional details that will be helpful to the developers to fix the problem will be described in the comments section. A corresponding issue will be raised in the github.com system to log the issue. Github.com is the primary source of maintaining issues found during testing.

Test cases

Test Case 1: Add Customer

Test Steps	Expected Result	Actual Result	Tester	Pass/Fail	Comments
Select VIP Customer Management from Main Menu	VIP Customer Management Menu is displayed	VIP Customer Management Menu is displayed	Sterling	Pass	
Enter Customer Name	Customer name is accepted	Customer name is accepted	Sterling	Pass	
Enter phone number	Phone number is accepted	Phone number is accepted	Sterling	Pass	
Enter Date of birth	Date of birth is accepted	Date of birth is accepted	Sterling	Pass	
Enter card number	Card details are accepted.	Card details are accepted.	Sterling	Pass	

Click On the save button	Customer is successfully added.	Customer is successfully added.	Sterling	Pass	

Test Case 2: Selects a VIP customer

Test Steps	Expected Result	Actual Result	Tester	Pass/Fail	Comments
Select VIP Customer Management from Main Menu	VIP Customer Management Menu is displayed	VIP Customer Management Menu is displayed	Sterling	Pass	
Click on VIP Customer	Customer details is displayed with edit and delete buttons as well as purchase history	Customer details displayed with the appropriate edit and delete buttons and purchase history options.	Sterling	Pass	

Test Case 3: Update VIP Customer

Test Steps	Expected Result	Actual Result	Tester	Pass/Fail	Comments
Select VIP Customer Management from Main Menu	VIP Customer Management Menu is displayed	VIP Customer Management Menu is displayed	Sterling	Pass	
Manager selects VIP customer	Customer details is displayed with edit	Customer details is displayed with edit	Sterling	Pass	

	and delete buttons as well as purchase history buttons	abilities and delete buttons and purchase history			
Select Edit VIP Customer	VIP customer details are displayed (name, phone number, date of birth, VIP card)	VIP customer details are displayed (name, phone number, date of birth, VIP card)	Sterling	Pass	
Change the customer details	Change name, phone number, date of birth, VIP card details	Able to change Name, Phone, Birthdate and VIP card details.	Sterling	Pass	
Click On the save button	Customer is successfully edited.	Customer is successfully edited	Sterling	Pass	

Test Case 4: Deleting a VIP customer

Test Steps	Expected Result	Actual Result	Tester	Pass/Fail	Comments
Select VIP Customer Management from Main Menu	VIP Customer Management Menu is displayed	VIP Customer Management Menu is displayed	Sterling	Pass	

Test Steps	Expected Result	Actual Result	Tester	Pass/Fail	Comments
Clicks on VIP Customer	Customer details is displayed with edit and delete buttons as well as purchase history	Customer details is displayed with edit and delete buttons as well as purchase history	Sterling	Pass	
Select Delete VIP Customer	Confirmation message "Do you want to delete Customer <name> is displayed ?"	Confirtmation dialog is displayed	Sterling	Pass	
Select yes	Customer is deleted.	Customer Is deleted	Sterling	Pass	

Test Case 5: Deleting a VIP customer. Negative Confirmation selection

Test Steps	Expected Result	Actual Result	Tester	Pass/Fail	Comments
Select VIP Customer Management from Main Menu	VIP Customer Management Menu is displayed	VIP Customer Management Menu is displayed	Sterling	Pass	
Customer details is displayed with edit and delete buttons as well as purchase history	Customer details is displayed with edit and delete buttons as well as purchase history	Customer details are displayed with edit and delete buttons as well as	Sterling	Pass	

Test Steps	Expected Result	Actual Result	Tester	Pass/Fail	Comments
		purchase history			
Select Delete VIP Customer	Confirmation message "Do you want to delete Customer <name> is displayed ?"	Dialog is displayed	Sterling	Pass	
Select No	Customer is not deleted.	Customer is not deleted	Sterling	Pass	

Test Case 6: View Customer Purchase History for Last 30 Days.

Test Steps	Expected Result	Actual Result	Tester	Pass/Fail	Comments
Select VIP Customer Management from Main Menu	VIP Customer Management Menu is displayed	VIP Customer Management Menu is displayed	Sterling	Pass	
Customer details is displayed with edit and delete buttons as well as purchase history	Customer details is displayed with edit and delete buttons as well as purchase history	Customer details is displayed with edit and delete buttons as well as purchase history	Sterling	Pass	
Select Order History for last 30 days	Displays customers orders for last 30 days	Displays customers orders for last 30 days	Sterling	Pass	

Test Steps	Expected Result	Actual Result	Tester	Pass/Fail	Comments
Verify Details	Item List is Correct.	Item List is Correct.	Sterling	Pass	

Test Case 7: View Customer Purchase History.

Test Steps	Expected Result	Actual Result	Tester	Pass/Fail	Comments
Select VIP Customer Management from Main Menu	VIP Customer Management Menu is displayed	VIP Customer Management Menu is displayed	Sterling	Pass	
Customer details is displayed with edit and delete buttons as well as purchase history	Customer details is displayed with edit and delete buttons as well as purchase history	Customer details is displayed with edit and delete buttons as well as purchase history	Sterling	Pass	
Select Order History	Displays customers orders	Displays customers orders	Sterling	Pass	
Verify Details	Item List is Correct.	Item List is Correct.	Sterling	Pass	

Test Case 8: Pre-order Desserts

Test Steps	Expected Result	Actual Result	Tester	Pass/Fail	Comments
Select Pre-order from Main Menu	System displays desserts from the pre-order list	System displaces calendar, vip customer list, and dessert list	Bryan Smith	Pass	

Select Pre-order in the next 30 days	Selected Data is Added	Data is selected	Bryan Smith	Pass	
Select dessert to pre-order	Selected dessert is added to pre-order	Dessert selected	Bryan Smith	Pass	
Select VIP Customer	Selected VIP Customer is put in pre order	VIP Customer Selected	Bryan Smith	Pass	
Select Finalize Purchase	System pre-orders dessert	Message Displayed Saying preorder is save.	Bryan Smith	Pass	Preorder in Database

Test Case 9: Purchase Products

Test Steps	Expected Result	Actual Result	Tester	Pass/Fail	Comments
Select Purchase from Main Menu	System displays products from the products list	System displays all products and vip customers	Bryan Smith	Pass	
Select coffee and desserts to purchase	Selected product are added to purchase	Product Selected	Bryan Smith	Pass	
Select VIP Customer	System selects VIP Customer	VIP Customer Selected	Bryan Smith	Pass	
Select Save Purchase	System purchases products	Message displayed purchase saved	Bryan Smith	Pass	Purchase in parse table

Test Case 10: Generate Daily Report

Test Steps	Expected Result	Actual Result	Tester	Pass/Fail	Comments
Select Generate Report from Main Menu	System displays the generate report view	System displays the generate report view	Sterling	Pass	
Select dates and coffee cart location. Click generate report	System generates report for the selected date and the coffee cart location	System generates report for the selected date and the coffee cart location	Sterling	Pass	

Test Case 11: Add Products

Test Steps	Expected Result	Actual Result	Tester	Pass/Fail	Comments
Select Products from Main Menu	System displays products from the products list	Displays database table	Bryan Smith	Pass	
Select Add product.	System displays add product view.	Displays form	Bryan Smith	Pass	
Enter Product name, Type (Coffee or Dessert), Price, Bestseller	System saves product information.	Saved product in table	Bryan Smith	Pass	Shows up in app immediately

Test Steps	Expected Result	Actual Result	Tester	Pass/Fail	Comments
, active. Click Save					

Test Case 12: Edit Products

Test Steps	Expected Result	Actual Result	Tester	Pass/Fail	Comments
Log into Parse and Select Browse Data	System displays all System Data Types	Displace database table	Bryan Smith	Pass	
Select Product Tables.	System displays all products	Shows products	Bryan Smith	Pass	
Change product price. Click Save	System saves product information. All prices will be automatically reflected for all coffee cart managers. Previous orders will be stay recorded at the previous price/point-value	Price Saved	Bryan Smith	Pass	Shows up in app immediately

Test Case 13: Inactivate Products

Test Steps	Expected Result	Actual Result	Tester	Pass/Fail	Comments
Log into Parse and Select Browse Data	System displays all System Data Types	Displays database table	Bryan Smith	Pass	
Select Product Tables.	System displays all products	Displays all products	Bryan Smith	Pass	
Uncheck the active check box in the product. Click Save	System makes the product inactive. Previous orders of the product will stay in the system and show up in reports.	Shows in inactive	Bryan Smith	Pass	Product does not showup in app

Test Case 14: Change Best Sellers

Test Steps	Expected Result	Actual Result	Tester	Pass/Fail	Comments
Log into Parse and Select Browse Data	System displays all System Data Types	Displays database table	Bryan Smith	Pass	
Select Product Tables.	System displays all products	Displays all products	Bryan Smith	Pass	

Uncheck the bestseller check box in the product. Click Save	System makes the product not a bestseller. Future pre-orders will be changed. Previous pre-orders of the product will stay in the system and show up in reports.	Shows in as not bestseller	Bryan Smith	Pass	Can preorder up to 5 slots nwo

Test Case 15: Add Coffee Cart Location

Test Steps	Expected Result	Actual Result	Tester	Pass/Fail	Comments
Log into Parse and Select Browse Data	System displays all System Data Types	Displays database table	Bryan Smith	Pass	
Select Location Tables.	System displays all products	Displays all locations	Bryan Smith	Pass	
Click on Add Row	A field is displayed to add the new location	Shows form	Bryan Smith	Pass	
Enter Location	System saves	Location Saves	Bryan Smith	Pass	Locations Shows up Immedately

Test Steps	Expected Result	Actual Result	Tester	Pass/Fail	Comments
name. Click Save	Coffee cart location information.				

Test Case 16: Manger Selects Coffee Cart Location to Manage

Test Steps	Expected Result	Actual Result	Tester	Pass/Fail	Comments
Selects Coffee Cart Locations	Displays a list of coffee cart locations available to manage with the current location selected	List of coffee cart locations displayed.	vijay L	Pass	
Manager selects coffee cart location	coffee cart location selected	coffee cart location selected	vijay L	Pass	
Manager selects save	A message is given saying save is successful	Coffee cart location saved.	vijay L	Pass	The cart location selection is preserved across the screens.

Test Case 17: Purchase Coffee Refill for gold customers

Test Steps	Expected Result	Actual Result	Tester	Pass/Fail	Comments
Select Purchase from	System displays products from the	System displays all products	vijay L	Pass	

Main Menu	products list	and vip customers			
Select coffee refill to purchase	Selected product are added to purchase	Product Selected	vijay L	Pass	
Select VIP Customer	System selects gold VIP Customer	VIP Customer Selected	vijay L	Pass	
Select Save Purchase	System purchases products	Message displayed purchase saved. The price for gold customer is zero	vijay L	Pass	

Test Case 18: Purchase Coffee Refill for non-gold customers

Test Steps	Expected Result	Actual Result	Tester	Pass/Fail	Comments
Select Purchase from Main Menu	System displays products from the products list	System displays all products and vip customers	vijay L	Pass	
Select coffee refill to purchase	Selected product are added to purchase	Product Selected	vijay L	Pass	
Select VIP Customer	System selects non-gold VIP Customer	VIP Customer Selected	vijay L	Pass	

Select Save Purchase	System purchases products	Coffee refill is purchased.	vijay L	Pass	

Test Case 18: Preorder Desserts for bestsellers

Test Steps	Expected Result	Actual Result	Tester	Pass/Fail	Comments
Select Preorder Item(s) from Main Menu	System displays products from the products list	System displays all products and vip customers	vijay L	Pass	
Select dessert to purchase	Selected product are added to purchase	Product Selected	vijay L	Pass	
Select VIP Customer	System selects VIP Customer	VIP Customer Selected	vijay L	Pass	
Select Save Purchase	System purchases products. Upto 3 bestsellers can be ordered.	Message displayed purchase saved. No more than 3 bestsellers can be ordered.	vijay L	Pass	

Test Case 19: Preorder Sold out Desserts

Test Steps	Expected Result	Actual Result	Tester	Pass/Fail	Comments
Select Preorder Item(s) from Main Menu	System displays products from the products list	System displays all products and vip	vijay L	Pass	

Test Steps	Expected Result	Actual Result	Tester	Pass/Fail	Comments
		customer s			
Select dessert which already sold out to purchase	Selected product are added to purchase	Product Selected	vijay L	Pass	
Select VIP Customer	System selects VIP Customer	VIP Customer Selected	vijay L	Pass	
Select Save Purchase	Message displayed product is sold out.	Message displayed product is sold out.	vijay L	Pass	

Test Case 20: Preorder Desserts for different pickup date

Test Steps	Expected Result	Actual Result	Tester	Pass/Fail	Comments
Select Preorder Item(s) from Main Menu	System displays products from the products list	System displays all products and vip customer s	vijay L	Pass	
Select dessert to purchase	Selected product are added to purchase	Product Selected	vijay L	Pass	
Select VIP Customer	System selects VIP Customer	VIP Customer Selected	vijay L	Pass	
Select pickup date prior to	Message displayed Please select a pickup		vijay L	Pass	

current date	date between tomorrow and 30 days from now.				
Select pickup date 30 days from today	Message displayed Please select a pickup date between tomorrow and 30 days from now.		vijay L	Pass	

Test Case 20: Preorder Inactive Desserts

Test Steps	Expected Result	Actual Result	Tester	Pass/Fail	Comments
Log into Parse and Select Browse Data	System displays all System Data Types	Displays database table	vijay L	Pass	
Select Product Tables.	System displays all products	Displays all products	vijay L	Pass	
Uncheck the active check box in the product. Click Save	System makes the product inactive.	Shows in inactive	vijay L	Pass	
Select Preorder Item(s) from	System does not display inactive products		vijay L	Pass	

Main Menu	from the products list				