



TEST CASES

Restaurant Management System



Test Cases

A) Login Page

Test Case ID: Manager_log in_1

Test Case Name: log in as a manager

Module Name: Log in

Test Executed by: Yasmeen

Description: trying to log in as a manager

Test Execution date: 2/1/2022

Test Priority:

Pre-conditions:

Step	Action	Test Data	Expected Results	Actual Results	Pass / Fail
1	Type Data in UserID Field	ID:1000	Log in success!!	As Expected	pass
2	Type Data in Password Field	Password: Java			
3	Mark on Login as manager				
4	Click on Login as a manager				

Test Case ID: Staff_log in_2

Test Case Name: Log in as a staff

Module Name: Log in

Test Executed by: Yasmeen

Description: trying to log in as a staff

Test Execution date: 2/1/2022

Test Priority:

Pre-conditions:

Step	Action	Test Data	Expected Results	Actual Results	Pass / Fail
1	Type Data in UserID Field	ID:1111	Log in success!!	As Expected	pass
2	Type Data in Password Field	Password: password			
3	Click on Login				

Test Case ID: Staff_log in_3

Test Case Name: Log in as a staff

Module Name: Log in

Test Executed by: Yasmeen

Description: trying to log in as a staff

Test Execution date: 2/1/2022

Test Priority:

Pre-conditions:

Step	Action	Test Data	Expected Results	Actual Results	Pass / Fail
1	Type Data in UserID Field	ID:3333	Log in success!!	As Expected	pass
2	Type Data in Password Field	Password: david			
3	Click on Login				

Test Case ID: Manager_log in_4

Test Case Name: Log in as a manager

Module Name: Log in

Test Executed by: Yasmeen

Description: trying to log in as a manager

Test Execution date: 2/1/2021

Test Priority:

Pre-conditions:

Step	Action	Test Data	Expected Results	Actual Results	Pass / Fail
1	Type Data in UserID Field	ID:0000	Log in success!!	Not found.	failed
2	Type Data in Password Field	Password: manager			
3	Mark on Login as manager				
4	Click on Login				

Test Case ID: Staff_log in_5

Test Case Name: Log in as a staff

Module Name: Log in

Test Executed by: Yasmeen

Description: trying to log in as a staff

Test Execution date: 2/1/2022

Test Priority:

Pre-conditions:

Step	Action	Test Data	Expected Results	Actual Results	Pass / Fail
1	Type Data in UserID Field	ID:7777	Log in success!!	Not found.	failed
2	Type Data in Password Field	Password: staff			
3	Click on Login				

Test Case ID: Staff_log in_6

Test Case Name: Log in as a staff

Module Name: Log in

Test Executed by: Yasmeen

Description: trying to log in as a staff

Test Execution date: 2/1/2022

Test Priority:

Pre-conditions:

Step	Action		Expected Results	Actual Results	Pass / Fail
1	Type Data in UserID Field	ID: abcd and	Error message appears & the test input highlighted with red color " Only number is allowed."	As expected.	pass
2	Type Data in Password Field	Password: password			
3	Click on Login				

Test Case ID: Manager_log in_7

Test Case Name: Log in as a manager

Module Name: Log in

Test Executed by: Yasmeen

Description: trying to log in as a manager

Test Execution date: 2/1/2021

Test Priority:

Pre-conditions:

Step	Action	Test Data	Expected Results	Actual Results	Pass / Fail
1	Type Data in UserID Field	ID:1000	Password unmatched.	As Expected	pass
2	Type Data in Password Field	Password: abcd			
3	Mark on Log in as a manager				
4	Click on Login				

Test Case ID: Staff_log in_8

Test Case Name: Log in as a staff

Module Name: Log in

Test Executed by: Yasmeen

Description: trying to log in as a staff

Test Execution date: 2/1/2022

Test Priority:

Pre-conditions:

Step	Action	Test Data	Expected Results	Actual Results	Pass / Fail
1	Type Data in UserID Field	ID:3333	Password unmatched.	As Expected	pass
2	Type Data in Password Field	Password:abcv			
3	Click on Login				

B) Show Menu

Test Case ID:fun_1

Test Case Name: show all menu

Module Name: show menu

Test Executed by: Maram

Description:test All Button in menu

Test Execution date: 29/12/2022

Test Priority:Medium

Pre-conditions:

Step	Action	Expected Results	Actual Results	Pass / Fail
1	Press on show menu tab	Menu list appears	As Expected	pass
2	Click on All button	Menu list appears contains All menu restaurant categories	As Expected	pass

Test Case ID:fun_2

Test Case Name:show main menu

Module Name:show menu

Test Executed by:Maram

Description:test main button in menu

Test Execution date:29/12/2021

Test Priority:Medium

Pre-conditions:

Step	Action	Expected Results	Actual Results	Pass / Fail
1	Press on show menu tab	Menu list appears	As Expected	pass
2	Click on Main button	Menu list appears contains main courses at restaurant	As Expected	pass

Test Case ID:fun_3

Test Case Name:show Drink menu

Module Name: Show menu

Test Executed by:Maram.

Description :test Main button in menu

Test Execution date:29/12/2022

Priority:Medium

Pre-conditions:

Step	Action	Expected Results	Actual Results	Pass / Fail
1.	Press on show menu tab	Menu list appears	As Expected	pass
2.	Click on Drink button	Menu list appears contains Drinks at restaurant	As Expected	pass

Test Case ID:fun_4

Test Case Name:show Alcohol menu

Module Name: show menu

Test Executed by:Maram

Description:test Alcohol button menu

Test Execution date:29/12/2021

Test Priority:medium

Pre-conditions:

Step	Action	Expected Results	Actual Results	Pass / Fail
1.	Press on show menu tab	Menu list appears	As Expected	pass
2.	Click on Drink button	Menu list appears contains Alcohol at restaurant	As Expected	pass

Test Case ID:fun_5

Test Case Name:show Dessert menu

Module Name: show menu

Test Executed by:Maram

Description:test Dessert button menu

Test Execution date:29/12/2021

Test Priority:Medium

Pre-conditions:

Step	Action	Expected Results	Actual Results	Pass / Fail
1.	Press on show menu tab	Menu list appears	As Expected	pass
2.	Click on Dessert button	Menu list appears contains Dessert at restaurant	As Expected	pass

C)Order Management

Test Case ID:Order_1

Test Case Name: Simple order

Module Name: Order Management

Test Executed by: Mark

Description: Steps to order pizza

Test Execution date: 28/12/2021

Test Priority:

Pre-conditions:

Action	Test Data	Expected Results	Actual Results	Pass / Fail
Navigate to order management tab		Order ID: 1 StaffName: Tesuston Testole Total:\$7.00 state:-	As Expected	Pass
Click New Button				
Choose Which Category you want.	Main			
The Menu List items appear				
Choose from the list an item	Pizza			
Press Add				

Test Case ID: Order_2

Test Case Name: Same Order But more quantity

Module Name: Order Management

Test Executed by: Mark

Description:More quantity to order

Test Execution date:28/12/2021

Test Priority:

Pre-conditions: User Select Quantity from 1 to 100

Action	Test Data	Expected Results	Actual Results	Pass / Fail	Comment
Navigate to order management tab		Order ID: 1 StaffName: Tesuston Testole Total:\$21.00 state:-	As Expected	Pass	
Click New Button					
Choose Which Category you want.	Main				
The Menu List items appear					
Choose from the list an item	Pizza				
Type Quantity Value	3				
Press Add					

Test Case ID: Order_3

Test Case Name: Edit Order

Module Name: Order Management

Test Executed by:Mark

Description :Add New Item to an order

Test Execution date:28/12/2021

Test Priority:

Pre-conditions: There is an order placed Before

Action	Test Data	Expected Results	Actual Results	Pass / Fail
Navigate to order management tab		Order ID: 1 StaffName: Tesuston Testole Total:\$35.00 state:-	As Expected	Pass
Click on order you want to edit	Choose the order with 3 pizzas			
Click Edit Button				
The Menu List items appear				
Choose from the list an item	Pizza			
Choose Quantity	2			
Press Add				

Test Case ID:Order_4

Test Case Name:Edit Order

Module Name: Order Management

Test Executed by:Mark

Description:Remove all items from order

Test Execution date: 28/12/2021

Test Priority:

Pre-conditions:There is an order placed Before

Action	Test Data	Expected Results	Actual Results	Pass / Fail
Navigate to order management tab		Order ID: 1 StaffName: Tesuston Testole Total:\$0.00 state:-	As Expected	Pass
Click on order you want to edit	Choose the order with 5 pizzas			
Click on Edit Button				
Select the items in the Order Detail list	5 pizzas			
Click Button Delete				

Test Case ID: Order_5

Test Case Name:Submit Order

Module Name: Order Management

Test Executed by:Mark

Description: Reserve an order

Test Execution date:28/12/2021

Test Priority:

Pre-conditions:

Action	Test Data	Expected Results	Actual Results	Pass / Fail
Navigate to order management tab		Order ID: 1 StaffName: Tesuston Testole Total:\$7.00 state:- Closed	As Expected	Pass
Click New Button				
Choose Which Category you want.	Main			
The Menu List items appear				
Choose from the list an item	Pizza			
Choose Quantity	1			
Press Add				
Select the order				
Click on Close Button				
Click on yes from alert box				

Test Case ID: Order_6

Test Case Name:Cancel Order

Module Name: Order Management

Test Executed by:Mark

Description: Cancel an order

Test Execution date:28/12/2021

Test Priority:

Pre-conditions: Place new order then cancel

Action	Test Data	Expected Results	Actual Results	Pass / Fail
Navigate to order management tab		Order ID: 1 StaffName: Tesuston Testole Total:\$7.00 state:- Canceled	As Expected	Pass
Click New Button				
Choose Which Category you want.	Main			
The Menu List items appear				
Choose from the list an item	Pizza			
Choose Quantity	1			
Press Add				
Select the order				
Click on Cancel Button				
Click on yes from alert box				

D)Manage Employees

Test Case ID: mng_emp001

Test Case Name: test mng pannel

Module Name: Manage Employees

Test Executed by: Gerges

Description: test manage panel to see staff

Test Execution date: 03 / 01

Test Priority:

Pre-conditions:

There should be staff pre-added to the system

Step	Action		Expected Results	Actual Results	Pass / Fail
1	Login as Manager		System should show all staff members and managers on the System with their details.	As Expected	Pass
2	Navigate to Manage Employee page				

Test Case ID: mng_emp002

Test Case Name: Add new staff

Module Name: Manage Employee

Test Executed by: Gerges

Description: test adding new staff

Test Execution date: 03 /01

Test Priority: high

Pre-conditions: logged in as manager

Step	Action		Expected Results	Actual Results	Pass / Fail
1	Login as manager		New staff member is added with the entered details	As Expected	Pass
2	Navigate to Manage Employees page				
3	Click Add new staff				
4	Enter staff id	1			
5	Enter staff first name	Gerges			
6	Enter staff last name	Tharwat			
7	Enter staff password	123			
8	Click ok				
9	Click 'no' on add as manager				

Test Case ID: mng_emp003

Test Case Name: Add new manager

Module Name: Manage Employee

Test Executed by: Gerges

Description: Adding new staff as manager

Test Execution date: 03 / 1

Test Priority: High

Pre-conditions: Login as Manager

Step	Action	Test Data	Expected Results	Actual Results	Pass / Fail
1	Login as manager		New staff member is added as Manager with the entered details	As Expected	Pass
2	Navigate to Manage Employees page				
3	Click Add new staff				
4	Enter manager id	2			
5	Enter manager first name	Gerges			
6	Enter manager last name	Tharwat			
7	Enter staff password	123			
8	Click ok				
9	Click 'yes' on add as manager				

Test Case ID: mng_emp004

Test Case Name: Edit staff

Module Name: Manage Employee

Test Executed by: Gerges

Description: Editing staff details (excluding ID)**Test Execution date:** 03 / 01

Test Priority: Medium

Pre-conditions:

- Logged-in as Manager
- Have staff in system

Step	Action	Test Data	Expected Results	Actual Results	Pass / Fail
1	Login as manager		Updated modified detail for a specific staff member	As Expected	Pass
2	Navigate to Manage Employee				
3	Click on staff member to edit				
4	Click on Edit staff				
5	Update wanted field except ID				
6	Click ok				

Test Case ID: mng_emp005

Test Case Name: Delete staff

Module Name: Manage Employee

Test Executed by: Gerges

Description: Test deleting staff members

Test Execution date: 03 / 01

Test Priority: Medium

Pre-conditions:

- Logged-in as Manager
- Have staff in system

Step	Action	Test Data	Expected Results	Actual Results	Pass / Fail
1	Login as manager		Delete selected staff member from the system	As Expected	Pass
2	Navigate to manage employees				
3	Click on staff member to delete				
4	Click Delete Staff				

Test Case ID: mng_emp006

Test Case Name: clock out

Module Name: Manage Employee

Test Executed by: Gerges

Description: Test clock out staff

Test Execution date: 03/01

Test Priority: Medium

Pre-conditions:

- Logged-in as Manager
- Have currently working staff

Step	Action	Test Data	Expected Results	Actual Results	Pass / Fail
1	Login as manager		Staff member clocked out	As Expected	Pass
2	Navigate to Manage Employee				
3	Select workig employee to clock out				
4	Click clock out				

E) Manage Menu items

Test Case ID:fun_1

Test Case Name: add new menu item

Module Name: Manage menu item

Test Executed by: Maram

Description:add new item to menu button

Test Execution date: 29/12/2022

Test Priority:Medium

Pre-conditions:

Step	Action	Expected Results	Actual Results	Pass / Fail
1	Press on manage menu item tab	Menu list appears	As Expected	pass
2	Click on add new menu item button	*Menu item ID *name of item *item price *menu item type	As Expected	pass
3.	Set Item ID	Item is set	As Expected	pass
4.	Set name of item	Name of item is set	As Expected	pass
5.	Set item price	Item price is set	As Expected	pass
6.	Set menu item type	Menu item type is set	As Expected	pass
7.	Click on Ok button	Check message appears	As Expected	pass
8.	Click Ok			pass
9.	Click on add new menu item button	New item is added	As Expected	

Test Case ID:fun_2

Test Case Name:Edit menu item

Module Name:Manage menu item

Test Executed by: Maram

Description:test Edit menu item button

Test Execution date:29/12/2021

Test Priority:Medium

Pre-conditions:

Step	Action	Expected Results	Actual Results	Pass / Fail
1.	Press on manage menu item tab	Menu list appears	As Expected	pass
2.	select any item & Click on Edit menu item button	*Menu item ID *name of item *item price *menu item type	As Expected	pass
3.	Set Item ID	Edit item ID	As Expected	pass
4.	Set name of item	Edit name of item	As Expected	pass
5.	Set item price	Edit item price	As Expected	pass
6.	Set menu item type	Edit menu item type	As Expected	pass
7.	Click on Ok button	Confirmation message appears	As Expected	pass
8.	Click Ok			pass
9.	Click on Edit menu item button	items is edited	As Expected	pass

Test Case ID:fun_3

Test Case Name:Delete menu item

Module Name: Manage menu item

Test Executed by:Maram.

Description :test Delete menu item button

Execution date:29/12/2022

Priority:Medium

Pre-conditions:

Step	Action	Expected Results	Actual Results	Pass / Fail
1.	select any item & Click on Delete menu item	Check message appears	As Expected	pass
2.	Click on yes button			pass
3.	Click on Delete menu item	Item is deleted	As Expected	pass
4.	select any item & Click on Delete menu item	Check message appears	As Expected	pass
5.	Click on No button			pass
6.	Click on Delete menu item	No item is deleted	As Expected	pass

F) Show Total Sales

Test Case ID: Cancellation_1

Test Case Name: Cancel order

Module Name: Show total sales

Test Executed by: Yasmeen

Description: Steps to cancel order

Test Execution date: 29/12/2021

Test Priority:

Pre-conditions: simple order

Step	Action	Test Data	Expected Results	Actual Results	Pass / Fail
1	Choose the order		Cancellation ID: 1 StaffName: Hello Java Total: 25.00 \$ state:-	As Expected	pass
2	Click close all order				
3					
4	The cancelled order Can not be edited				

Test Case ID: Text_file_2

Test Case Name: Generate text file

Module Name: Show total sales

Test Executed by: Yasmeen

Description: how to generate a text file

Test Execution date: 29/12/2021

Test Priority:

Pre-conditions: -Simple order or many orders

- All orders must be closed or canceled before generate reports.

Step	Action	Test Data	Expected Results	Actual Results	Pass / Fail
1	All orders must be closed or canceled before generate reports.		Cancellation ID: 1 StaffName: Hello Java Total: 25.00 \$ state:- closed	As Expected	pass
2	Click generate text file		dataFiles/reports/ report_2021_12_29.txt have been generated.	As Expected	pass
3	Open project folder then dataFiles folder then reports folder after that you will find the text file	Text file	Text file	As Expected	pass

Test Case ID: Clock out_3

Test Case Name: Log out from the system

Module Name: Show total sales

Test Executed by: Yasmeen

Description: clock out to

Test Execution date: 29/12/2021

Test Priority:

Pre-conditions: -log in to the system and the system automatically set start working time

Step	Action	Test Data	Expected Results	Actual Results	Pass / Fail
1	Log in as a manager or log in as a staff member		Log in success!	As Expected	pass
2	the system automatically set start working time				
3	Click clock out		The manager or the staff member working time will found e.g: From 1:00 to 2:00	As Expected	pass

G) Show Payments

Test Case ID: sp_1

Test Case Name: check create payments

Module Name: show payment screen

Test Executed by: Tadros Eshak

Description:

Test Execution date: 29/12/2021

check if we can create a payment file before clocking out all the employees

Test Priority: high

Pre-conditions: the system mustn't make file before clocking out all the employees

Action	Test Data	Expected Results	Actual Results	Pass / Fail	Comment
Try to create payment file while there are employee/s on work		The system will not create a payment file before clocking out all the customer	The system did not create the file and get the message " All staff must be checked out before generate a payment report"	Pass	

Test Case ID: sp_2

Test Case Name: check create payments_2

Module Name: create payment screen

Test Executed by: Tadros Eshak

Description:

Test Execution date: 29/12/2021

check if we can create a payment file after clocking out all employees

Test Priority: med

Pre-conditions: the system must make a payment file after clocking out all the customer

Action	Test Data	Expected Results	Actual Results	Pass / Fail
Try to create payment file while there aren't employee/s on work		The system will create a payment file after clocking out all the customer	The system creates the file and get the message "datafiles/reports/payment_2021_12_28.txt have been generated."	Pass

Test Case ID: sp_3

Test Case Name: check create payments_3

Module Name: create payment screen

Test Executed by: Tadros Eshak

Description:

Test Execution date: 29/12/2021

check if we can clock the employees from the clock out button

Test Priority: med

Pre-conditions: the system must make all the employees clock out

Action	Test Data	Expected Results	Actual Results	Pass / Fail
Try to clock all the employees using the clock out button		The system makes all the employees clock out	The system did not create the file and get the message " All staff must be checked out before generate a payment report"	Pass

Test Case ID: sp_4

Test Case Name: check create payments_4

Module Name: create payment screen

Test Executed by: Tadros Eshak

Description:

Test Execution date: 29/12/2021

Test the clock out for all staff button when there are employees on work

Test Priority: med

Pre-conditions: the system must clock out all the staff

Action	Test Data	Expected Results	Actual Results	Pass / Fail
Try to clock out all the staff		The system will Clock out all the staff	The system Clocked out all the staff	Pass

Test Case ID: sp_5

Test Case Name: check create payments_5

Module Name: create payment screen

Test Executed by: Tadros Eshak

Description:

Test Execution date: 29/12/2021

Test the clock out for all staff button when there are employees on work and he do an order

Test Priority: high

Pre-conditions: the system must clock out all the staff and then calculate the payment depend on the total time work

Action	Test Data	Expected Results	Actual Results	Pass / Fail	Comment
Try to clock out all the staff and then show the payment		The system will Clock out all the staff and calculate the right payment	The system Clocked out all the staff and calculate false payment it is put 100\$ for all staff that make an order without calculating working time	fail	