Project Name: Taher LPG

Project version: xx.xx

Project type: LPG

Assigned SQA Engineer: Jawad Ahmed

Started Hands-on: 26/08/2021

Testing Type: Functional Testing

Requirement Received: NO

Testing Base: Black Box Testing

Development methodology: Not Specified

Framework Used: CodeIgniter

Parameters:

Title	Meaning
Passed	All functions are working as expected.
Partially Passed	Most of the functions are working except some minor issues.
Failed	Serious issues have been encountered.
Pending	Test on Hold due to unavoidable reason.

Test Scenario(ID)	Test Case	Pre Conditions	Test Step	Test Data	Expected Result	Actual Result	Pass/fail
Login Check (3001)	Check response on Entering credentials to login	None	1. Lunch Application 2.Enter login email and password 3. Check if signs in	Name: admin@gmail.com Pass: 123456 ADMIN@GMAIL.COM Pass: 123456 admin@gmail.com pass: 123456(Caps ON) adMIN@gmail.com pass: 123456	Should be able to login	Logged in with non case sensitive email which is user friendly but also logged in with caps lock on which is considered a serious issue	**Partially Passed**
Login Interface(3002)	Check if the UI is ok	None	None	None	Should be OK	As expected.	**Passed**
Purchase Order(3003)	Check if all the entries are entered and showed correctly.	Successful login	Input data Check if data is successfully stored Recheck and take steps on stored data.	3002	3002	Works as expected but after full delivery the delivery sign should disappear. After cancelling a product, delete button still exists and clicking upon that, an successful operation is shown though no operation is made.	**Partially Passed**
Purchase Order Add(3004)	Check if the data input field works and stores the data.	3003	3003	Random data input based on required fields.	3002	PO No. takes input but doesn't affect any data.	**Partially Passed**
Material Received Note(3005)	3003	3003	Check if all the functionality works	3002	3002	3002	**Passed**
Purchase Voucher (3006)	3003	3003	3003	3004	3002	Electrod option from category doesn't	**Passed**

						imply any result if customized price is given.	
Purchase Voucher List(3007)	3003	3003	3005	3002	3002	3002	**Passed**
Inventory Transfer(3008)	3004	3003	3003	3004	3002	Reset button doesn't reset all the values.	**Passed**
Inventory Transfer List(3009)	3003	3003	3003	3002	3002	3002	**Passed**
Inventory Transfer Receive(3010)	3003	3003	3005	3002	3002	Godown dropdown menu doesn't work.	**Partially Passed**
Cylinder Exchange (3011)	3004	3003	3003	3004	3002	Print page doesn't scale correctly. Some value overlaps.	**Partially Passed**
Cylinder in/out(3012)	3003	3003	3005	3002	3002	Delete function doesn't delete anything, rather it disables and changes the delete icon	**Partially Passed**
Supplier List(3013)	3004	3003	3003	3004	3002	3002	**Passed**
Product Category(3014)	3004	3003	3003	3004	3002	3002	**Passed**
Brand(3015)	3004	3003	3003	3004	3002	3002	**Passed**
Unit(3016)	3004	3003	3003	3004	3002	3002	**Passed**
List Unit(3017)	3003	3003	3005	3002	3002	Deletion of a unit doesn't work.	**Partially Passed**
Add Product(3018)	3004	3003	3003	3004	3002	3002	**Passed**
Product Package Add(3019)	3004	3003	3003	3004	3002	3002	**Passed**
Supplier wise Purchase Report(3020)	3003	3003	3005	3002	3002	3002	**Passed**

Supplier wise purchase refill report(3021)	3003	3003	3005	3002	3002	3002	**Passed**
Product wise purchase(3022)	3003	3003	3005	3004	3002	3002	**Passed**
Purchases Report(3023)	3003	3003	3005	3004	3002	Link associated with Voucher NO. Doesn't work in most cases.	**Partially Passed**
Product Ledger(3024)	3003	3003	3005	3004	3002	Report print margin is broken in some cases	**Partially Passed**
Date Wise Stock Report(3025)	3003	3003	3005	3004	3002	3024	**Partially Passed**
Cylinder Summary Report(3026)	3003	3003	3005	3002	3002	3002	**Passed**
Sales Order(3027)	3004	3003	3003	3004	3002	Create new customer small form's reset button doesn't work.	**Partially Passed**
Sales Order List(3028)	3004	3003	3003	3004	3002	Delete and cancel both option works the same and removes the data. Sales order print invoice shows "Header Header Header" in the print simulation page which is unnecessary.	**Partially Passed**
Sales Delivery Challan (3029)	3003	3003	3005	3002	3002	3002	**Passed**
Sales Invoice(3030)	3003	3003	3005	3002	3002	3002	**Passed**
Customer Add(3031)	3004	3003	3003	3004	3002	3002	**Passed**
Supervisor (3032)	3004	3003	3003	3004	3002	3002	**Passed**

Sales Report(3033)	3003	3003	3005	3002	3002	3002	**Passed**
Customer Wise Sales Report(3034)	3003	3003	3005	3002	3002	Needs to be repaired	**Failed**
Product Wise Sales Report(3035)	3003	3003	3005	3002	3002	3002	**Passed**
Date Range Wise Product Sales(3036)	3003	3003	3005	3002	3002	3002	**Passed**
Reference Commission Report(3037)	3003	3003	3005	3002	3002	3024 Clicking on a SO no. reloads the page instead of loading the specific invoice.	**Partially Passed**
Payment Voucher(3038)	3004	3003	3003	3004	3002	3002	**Passed**
Payment Voucher List(3039)	3003	3003	3005	3002	3002	3002	**Passed**
Receive Voucher(3040)	3004	3003	3003	3004	3002	When multiple entries are added, only cash payment is shown in the Money Receipt. Saving takes a long time sometimes.	**Partially Passed**
Receive Voucher List(3041)	3003	3003	3005	3002	3002	3002	**Passed**
Add Journal Voucher(3042)	3004	3003	3003	3004	3002	3002	**Passed**
Journal Voucher List(3043)	3003	3003	3005	3002	3002	Edit Journal Voucher List Doesn't work.	**Failed**
Expense Voucher(3044)	3004	3003	3003	3004	3002	Selecting "All" branch from the dropdown should also show the	**Partially Passed**

						data. But it is not.	
Expense Voucher List(3045)	3003	3003	3005	3002	3002	In print page, sometimes some unnecessary information arrives.	**Partially Passed**
Ledger Add(3046)	3004	3003	3003	3004	3002	3002	**Passed**
Chart OF Account(3047)	3003	3003	3005	3002	3002	3002	**Passed**
General Ledger(3048)	3003	3003	3005	3002	3002	3002	**Passed**
Trial Balance(3049)	3003	3003	3005	3002	3002	3002	**Passed**
Balance Sheet(3050)	3003	3003	3005	3002	3002	3002	**Passed**
Income Statement (3051)	3003	3003	3005	3002	3002	3002	**Passed**
Cash Book(3052)	3003	3003	3005	3002	3002	3002	**Passed**
Bank Book(3053)	3003	3003	3005	3002	3002	3002	**Passed**
Customer Ledger(3054)	3003	3003	3005	3002	3002	3002	**Passed**
Opening Balance(3055)	3004	3003	3003	3004	3002	Balance Sheet button doesn't work.	**Partially Passed**
System Config(3056)	3004	3003	3003	3004	3002	After uploading an image, there is no option of removing it.	**Partially Passed**
User Role(3057)	3004	3003	3003	3004	3002	User role can't be deleted.	
User Role Add(3058)	3004	3003	3003	3004	3002	3002	**Passed**
Add User(3059)	3004	3003	3003	3004	3002	Can't add any user	**Failed**
Vehicle(3060)	3003	3003	3005	3002	3002	3002	**Passed**
Vehicle Add(3061)	3004	3003	3003	3004	3002	3002	**Passed**
Employee (3062)	3003	3003	3005	3002	3002	3002	**Passed**
Employee Add(3063)	3004	3003	3003	3004	3002	3002	**Passed**

Branch List (3064)	3003	3003	3005	3002	3002	3002	**Passed**
Branch Add (3065)	3004	3003	3003	3004	3002	3002	**Passed**
Import(3066)	3004	3003	3003	3004	3002	Couldn't test due to unavailability Of excel file	**Pending**
Product Import (3067)	3004	3003	3003	3004	3002	3066	**Pending**

Comment: Test report was generated based on giving unanimous data. No requirement document was given and no software working plan was provided. So, only a few functional testing were done and about 15 errors were found among 67 test methods and 80+ sub methods. Black Box Testing doesn't require backend Database access, so database testing was not necessary. The tested faults may alter or change upon next development phase.

Smoke Test: **Passed**

Unit testing: Should have been done by the developers.

Summary: Software needs **minor** operational change.

Jawad Ahmed

28-08-2021