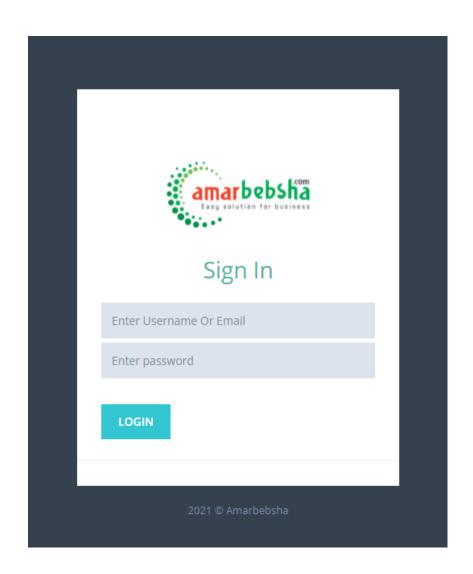


# **LPG ERP**



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### Introduction

**Amar Bebsha Limited** developed this web application for LPG cylinder tracking and account update. This software aims to deliver quite smooth and precise experience to our honorable customers.

Technologies used:

- PHP
- HTML
- CSS
- JQUERY

## **Quick Install**

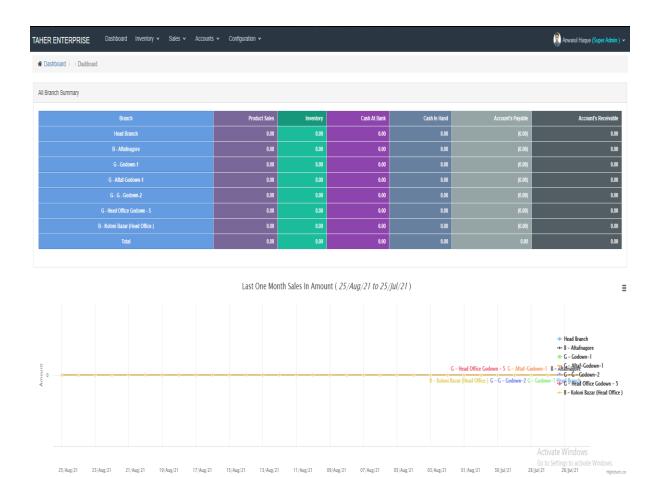
The website demo is previewed from our end to the customers. When a product is bought, we deploy the product on our server side and configure it accordingly. There is a section under dashboard named "Configuration" through which the software is configured. This includes updating name, uploading csv files, adding or modifying user, vehicle and employee. Gradually, product is imported in csv format.

## **Quick Start Guide**

Login to the web application with designated email and password. If login is successful, you will be redirected to the Dashboard page. From there, any menu can be accessed according to the privacy setting.

## **Dashboard**

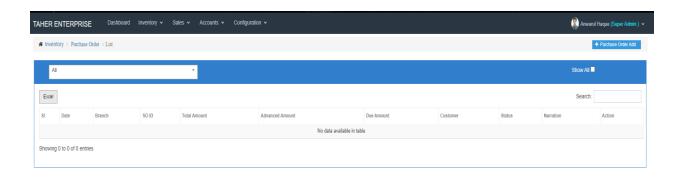
Dashboard represents the summary of all transaction and final balance. There is also a bar chart which helps to glimpse the overall sell data of a month.

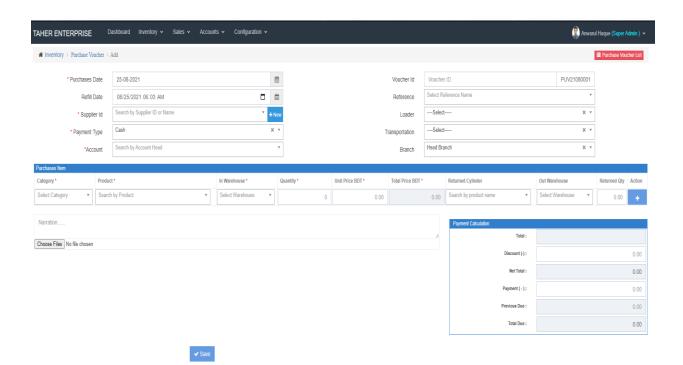


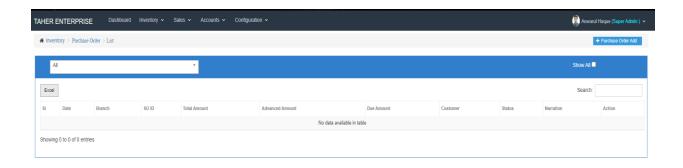
## **Inventory**

Inventory includes operation, setup and inventory report.

## **Operation**







**Purchase Order:** At the upper right side of this page, there is a blue button called "Purchase Order Add". That page contains a form. You have to fill up the required fields in to add a purchase order. The form is a combination of input fields and dropdown menu. At the right lower end, the calculation field is there where you can calculate your total payment after discount/adding extra costs. Now hit the save button and return to the precious page. You will see the product enlisted in the list. You can search or import an excel sheet.

Material Received Note: This page is used to show the notes of receive process. You can also access purchase order list from here, from the upper right button of this page,

#### **Purchases Voucher**

Purchases Date: Purchase date is selected for the date occurrence.

Supplier Id: It is a dropdown menu to select one from the designated suppliers. New supplier can also be added using the (+) button beside the field.

Payment type: Also a dropdown menu from where the specific payment type is selected.

Account: Same as payment type but the account type is selected here instead of payment type.

Voucher ID: A computer generated id to keep record of the issued vouchers.

Reference: An optional field to include if any referee is available.

Loader: It is a dropdown menu to select a loader from different ones.

Transportation: The type of transportation used can be entry by search or selecting from this dropdown menu.

Branch: A dropdown menu to select or search the branch.

Purchases Item: The item for the voucher is included here. It can be a refill, empty cylinder, package or other category. All values should be entered accordingly by the operator where needed and then we have to press the (+) button to lock the entry and further calculation.

Narration: If any comment exists upon the item purchase, it is stored right here. Also have the system to store a file.

Payment Calculation: A small type of input form resided at the right end of the page to make adjustments upon total payable money. Such as discounts, loader cost, transportation cost etc. After the entries are done,

total payment and current payable money is inputted. So the ultimate result shows the adjust money with dues (if any).

Purchase Voucher list: A red button at the upper right side of the page which displays the voucher list with details.

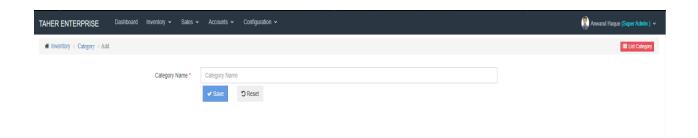
**Inventory Transfer:** It is the page where you can keep record of the products transferred from one warehouse to another. At first, A Challan and INV is given by the system, then you have to choose "From warehouse" and "To warehouse" and select the date. Finally down these fields, a small field is there where you entry the type of product, quantity, category, hit the (+) button and save it. Or you can reset your entries by reset menu.

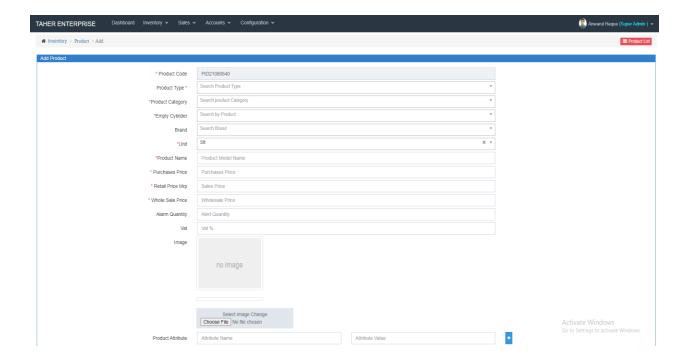
**Inventory Transfer Receive:** This page reports your previous entry of transfers. You can choose the godown you need, or you can see them all or you can search them as per you prefer.

**Cylinder Exchange:** This page gives the details of cylinder tracking. If you select the branch, warehouse, type and date from the dropdown menu, you will see the report. You can also print the report if you want.

#### **Setup**

TAHER ENTERPRISE Dashboard Inventory V Sales V	Accounts ✓ Configuration ✓	👔 Anwarul Haque (Super Admin ) 🗸
<b>※</b> > Supplier > Add		<b>■</b> List Supplier
Supplier Add		
Supplier Id	SID21080001	
Supplier Name *	Name	
Phone	Phone	
Email	Email	
Address	Type Address	
	li.	
	✓ Save 🦎 Reset	





**Supplier List:** It is a small form about supplier addition. Supplier Id is provided by default, you have to add the other profiles about the supplier and hit the save button. You can also reset the whole information with just one click.

List Supplier: A red button which takes you to all the suppliers list ever took entry.

**Product Category:** You can add a category here if you want and through the right red button, you can see all the categories at a glance.

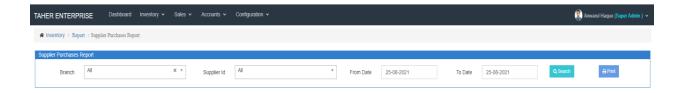
**Brand:** You can add a brand name here if you want and through the right red button, you can see all the names at a glance.

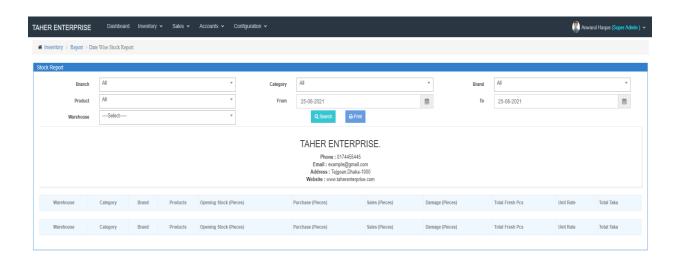
**Unit:** You can add a unit name here with quantity (pcs or Carton) if you want and through the right red button, you can see all the units at a glance.

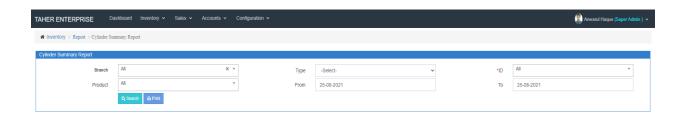
**Product Add:** The process of adding a new product exists here. You have to fill up all the required field here. You can also add attributes and image if you want. You also have the reset button to undo everything and you also have the red button to see the all the products.

**Product Package Add:** Here you can add a combo of products or we can say Product Package. Add all the products you want to have in a package, hit "add" button every time and finally save it. As always, you have the flexibility to reset or see the listings.

## **Inventory Report**







**Supplier Wise Purchases:** You can see your supplier wise purchases here. You can have them all at once, date wise, brand wise, id wise or as per your search. You can also print the invoice if you want.

**Product Wise Purchases:** You can see your product wise purchases here. You can have them all at once, date wise, branch wise, product wise or as per your search. You can also print the invoice if you want.

**Purchase Report:** You can see purchase report here. You can have them all at once, date wise, branch wise or as per your search. You can also print the invoice if you want.

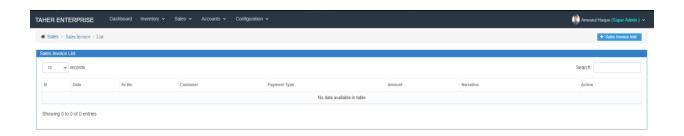
**Product Ledger Report:** You can see product ledger report here. You can have them all at once, date wise, branch wise, product wise or as per your search. You can also print the invoice if you want.

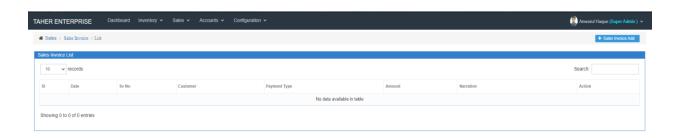
**Date Wise Stock Report:** This page shows the total stock of products according to the dates. Selecting the desired branch, product, warehouse and category from the dropdown menu and giving the date, you can see detailed invoice which you also can print.

**Cylinder Summary Report:** This page will show you the detailed track of your cylinders. First you have to filter the data from the drop down menu according to your needs and you can see the invoice. You can print the invoice if you want.

#### Sales

#### **Operation**



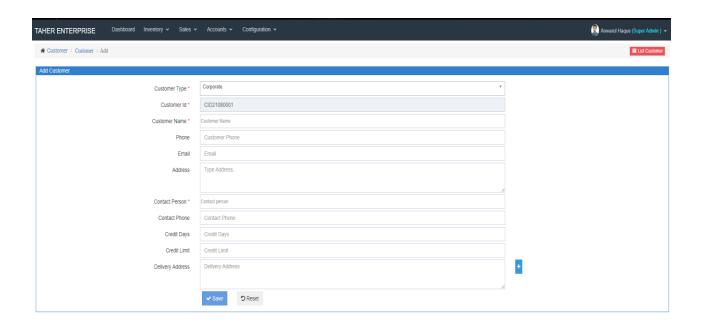


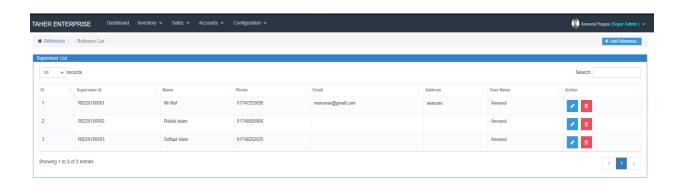
**Sales Order:** This page is used to entry the sales order information. The upper form takes the information about sales. It also provides an automated SO No. The lower form takes the information about Quantity, price, VAT, Returned Cylinder etc. Hit the (+) button and the information is ready to save. You can any narration if you want or you can upload a file. After you hit the (+) button, the information passes to the calculation table from where you can adjust your total payment after discount, VAT, costs etc. Finally, hit the save button and you are good to go.

**Sales Delivery Chalan:** This page shows the detailed list of Sales Delivery Chalan.

**Sales Invoice:** This page shows the invoice the products sold to the customers. You can choose how many records you want in a page or you can search. You can also edit or delete a data from this page.

### **Setup**

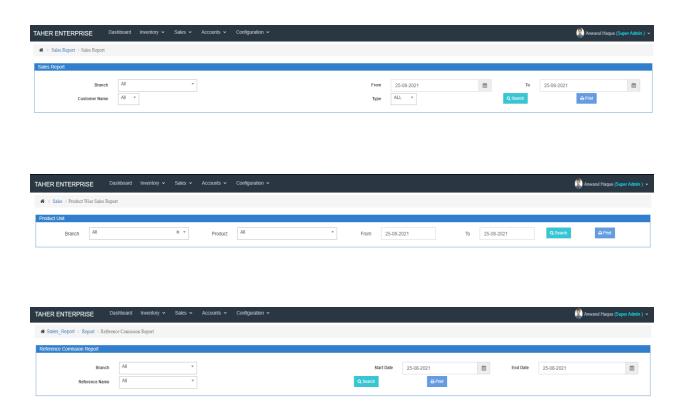




**Customer Add:** This page is entitled to add a customer. First you have to choose the type from the dropdown menu, an ID is auto generated, you have to put in the other fields and save it. Or you can reset the provided information. You can also see the list of the customers by pressing the upper right red button.

**Supervisor:** This page handles the information of the supervisors. You can also get the supervisor detail by searching. You can add a new supervisor by clicking the upper right blue button by giving the required information. You can also delete a supervisor data or edit them.

#### Report



**Sales Report:** This page shows the detailed sales report. Just select branch, customer name, type and you are good to go. We also kept the search button to make things easier for you. You can also print the sales report.

**Customer Wise Sales Report:** Here you can see the detailed sales report of customers. You pick brand, type, and customer, select the dates and you get the result. You can search or print the report if you want.

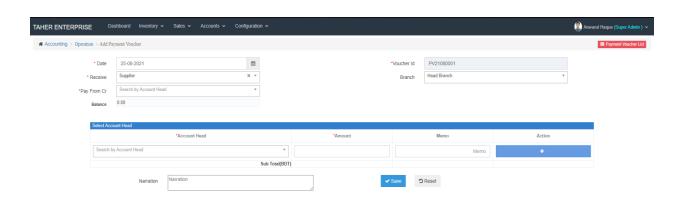
**Product wise sales:** Here you can see the detailed sales report of product sale. You pick branch, select the dates and you get the result. You can search or print the report if you want.

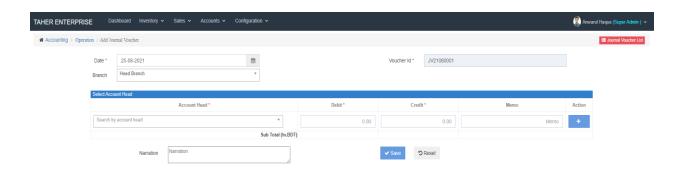
**Date wise product sales:** you can get the statement of product sales by date here. Just select the branch or give a date period, you will get the result which you can also print if necessary.

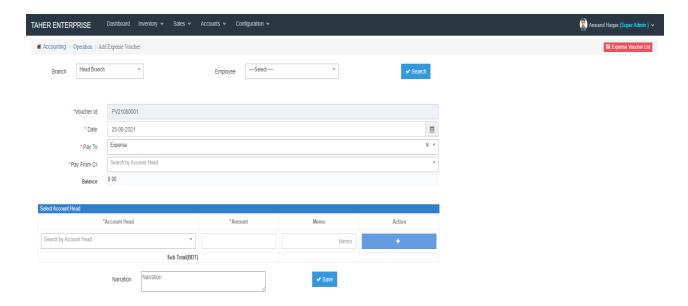
**Reference Commission Report:** If a product is sold through a reference, he gets a commission upon the price. This page holds all the necessary information and report regarding the reference commission. If you give the branch and reference name, you will get the result. Or you can filter them by date.

#### **Accounts**

### **Operations**







**Payment Voucher:** You can add a voucher for a specific account here. You have to pick up a date, and select the "Pay from credit" options from the dropdown menu. A voucher id is provided by default. And you have to select a branch. After selecting an account head, amount and memo, hit the (+) button and save it. You will be redirected to the payment voucher page. You can also edit, add or print a voucher. \*

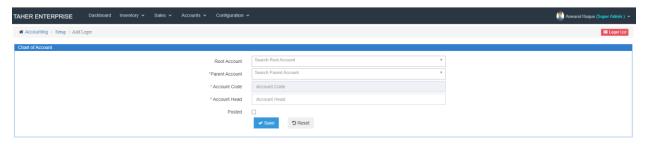
**Receive Voucher:** This page tracks and entries the data of receiving a voucher. You have to pick up a date, and select the "Pay from Debit" options from the dropdown menu. A voucher id is provided by default. And you have to select a branch. After selecting an account head, amount and memo, hit the (+) button and save it. You will be redirected to the receive voucher page. You can also edit, add or print a voucher. And there is a reset button for any accidental input. \*

**Add Journal Voucher:** This page tracks and entries the data of a journal voucher. You have to pick up a date, and select the "Branch" options from the dropdown menu. A voucher id is provided by default. After selecting an account head, amount and memo, hit the (+) button for debit or credit. Then again follow the same step, if you chose debit earlier, you have to choose credit now and the amount must be equal. Hit the (+) button and save it. You will be redirected to the receive voucher page. You can also edit, add or print a voucher. And there is a reset button for any accidental input. For complete journal voucher list, press the upper right red button. \*

**Expense Voucher:** This page lets you build up an expense voucher through an input. Select branch and employee from the drop down menu. A voucher ID is provided by default. After filling the necessary fields, hit the (+) button and finally save it. \*

\*All the options have narration field for any notes/proceedings'

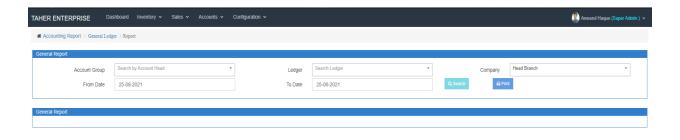
### Setup

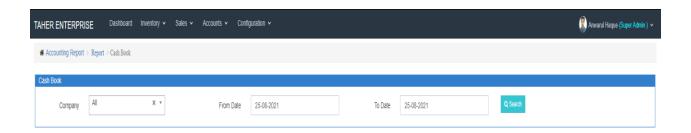


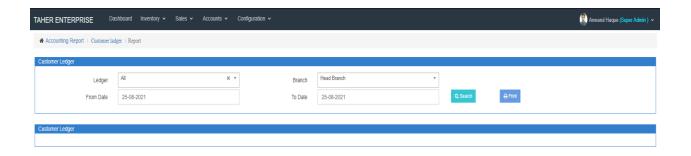
**Ledger add:** This page adds a ledger to the system. You have to choose root account and parent account from the dropdown menu. An account code will be generated automatically as per your input. If your input is logical and matches the parent-root relationship, a save button will append. Hitting that button will save your data. You can also reset your input or you can see the ledger list from the upper right red button.

**View Ledger:** This page will show all the ledger available in the database. It also shows range of code and ledger type. A button is at the right upper end to add ledger.

## **Report**







**General Ledger:** This page shows the detailed report of general ledger. An "Account Group" and "Ledger" has to be chosen from the dropdown. After picking date period and branch, if you hit the search button, you will see the detailed report. You can also print an individual report clicking upon any report or you can print the whole report. A search button is there to make things easier for you.

**Trial Balance:** This page shows the trial balance report by picking a date period. You can also search or print accordingly.

**Balance Sheet:** Here you can get the balance sheet. Choose a company and a date and you will get the detailed balance sheet which you can also print. You can also search for a related data.

**Cash Book:** This page is related to cash book. You can choose all branches or a specific branch. Picking up the date period will show the result. You can also export an excel sheet from your end or you can search.

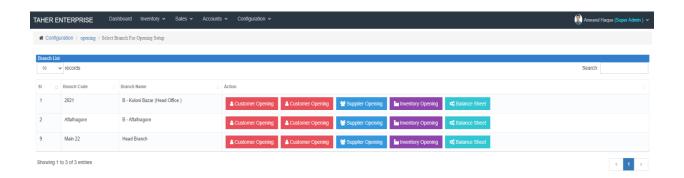
**Bank Book:** This page is related to bank book. You can choose all branches or a specific branch. Picking up the date period will show the result. You can also export an excel sheet from your end or you can search.

**Income Statement:** This page will show all the income statement report. You can add a date filter or you can search. You can also print the report if you want.

**Customer Ledger:** This page shows customer ledger data. Pick a ledger and a branch, and filter the date period, you will get the report. You can also search or print a report.

## Configuration

#### **Opening**



**Opening Balance:** This page shows the opening balance of all data. You can see the branch code, branch name and the related actions.

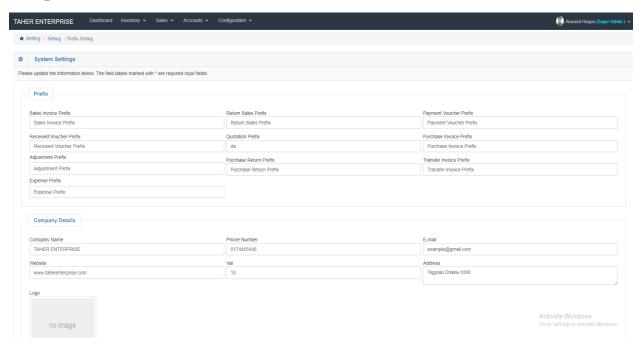
Customer Opening: This page help to create a customer opening data. You can assign the branch from the menu and then you can choose the relevant file and hit save button or you can reset it. You can also download a CSV format file. Customer Opening List shows the detailed list of customer related payment info. You can select a data and delete them or you can select all and take an action. At the right below end, you will see a Customer Opening Add form. Here you select your customer, input the advanced paid and receivable amount and hit the (+) button. At the second process, you can narrate something if you want with this data, then hitting save button will save the data. You can also reset the information you gave.

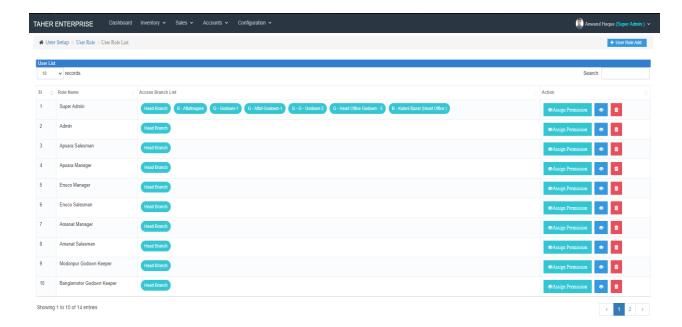
**Supplier Opening:** This page help to create a supplier opening data. You can assign the branch from the menu and then you can choose the relevant file and hit save button or you can reset it. You can also download a CSV format file. Supplier Opening List shows the detailed list of supplier related payment info. You can select a data and delete them or you can select all and take an action. At the right below end, you will see a supplier Opening Add form. Here you select your supplier, input the advanced paid and receivable amount and hit the (+) button. At the second process, you can narrate something if you want with this data, then hitting save button will save the data. You can also reset the information you gave.

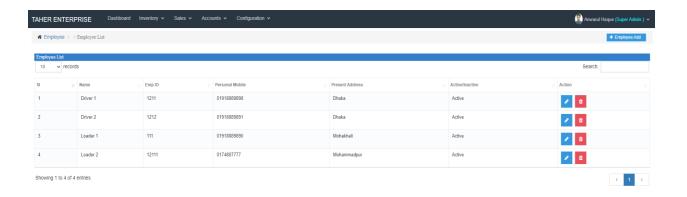
**Inventory Opening:** This page helps to create an inventory opening. Select a warehouse, and choose the inventory file to upload and hit the save button. You can also reset or download a CSV format. Inventory Opening List shows the branch name, product name, quantity, price in detailed preview. You can delete any or all data as per your preference. To add an inventory, you will find the form right below the opening list. Select branch, data and input all the required data and hit the (+) button. After a second row appearance, hitting the save button will save your data.

**Balance Sheet:** This page shows the detailed balance sheet such as customer opening, inventory opening etc. You can add total income and add the costs (transportation, AIT, VAT, Marketing Expense) to keep the detailed track of the balance.

## **Setup**







**System Config:** This page is to modify system settings according to our users' needs. You can change the prefix of the invoices, any headings or even update the company information just with one click.

**User Role:** This page is for privacy settings. Which user has which access this page briefs it. You can edit, remove or add any new privacy updates to any user. You can also delete a role from here.

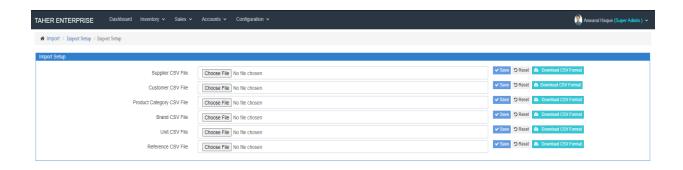
**Add User:** This page is for user addition. Give the requirement information, joining date etc. upload an image if you like, set any email and a strong password for login and then hit the save button. New user information should automatically appear in the database. As always, for our customers' handiness, we kept the reset button to undo everything in a single click. You can also see the user list from the upper right red button.

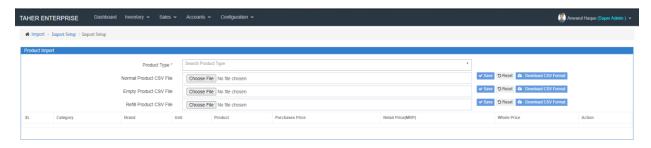
**Vehicle:** At the upper right end of this page, you can see a blue button. Click it and you will be redirected to the vehicle add button. Add the information and save it. Now going back to the previous page, you will see the vehicle name is appearing in the list. You can now edit or delete any vehicle as per your preference.

**Employee:** At the upper right end of this page, you can see a blue button. Click it and you will be redirected to the employee add button. Add the information and save it. Now going back to the previous page, you will see the employee detail is appearing in the list. You can now edit or delete any employee as per your preference. We understand, employee number is much larger than vehicle number. So, to help you tracking, we added a search button here.

**Branch List:** At the upper right end of this page, you can see a blue button. Click it and you will be redirected to the branch add button. Add the information and save it. Now going back to the previous page, you will see the branch detail is appearing in the list. You can now edit or delete any branch as per your preference. The search button is there to make things easier for you.

#### **Import**





**Import:** This page is used to import data. You can import supplier, customer, category, brand etc. files. You can also download them later again or reset them.

**Product Import:** This page is used to import different types of product to the web application. Select a product type and upload the product CSV. Files accordingly and hit the save button. For later convenience, you can download this file again if you want.

**Logout:** The small tour to our demo has now come to an end. Hit logout and we hope to see you soon.

**Remarks:** The whole documentation was prepared based on a "Super User" role who has all the access in the web-application. If other users access the application, s/he may not be able to access all the feature listed above. Images were taken right from the web-application. If a new version is released, some changes may appear with the product and documentation.

Prepared By

Software QA Engineer

Jawad Ahmed

Amar Bebsha Limited

25.08.2021