

STEM Soft Ltd.

With

Ten Trade Technology

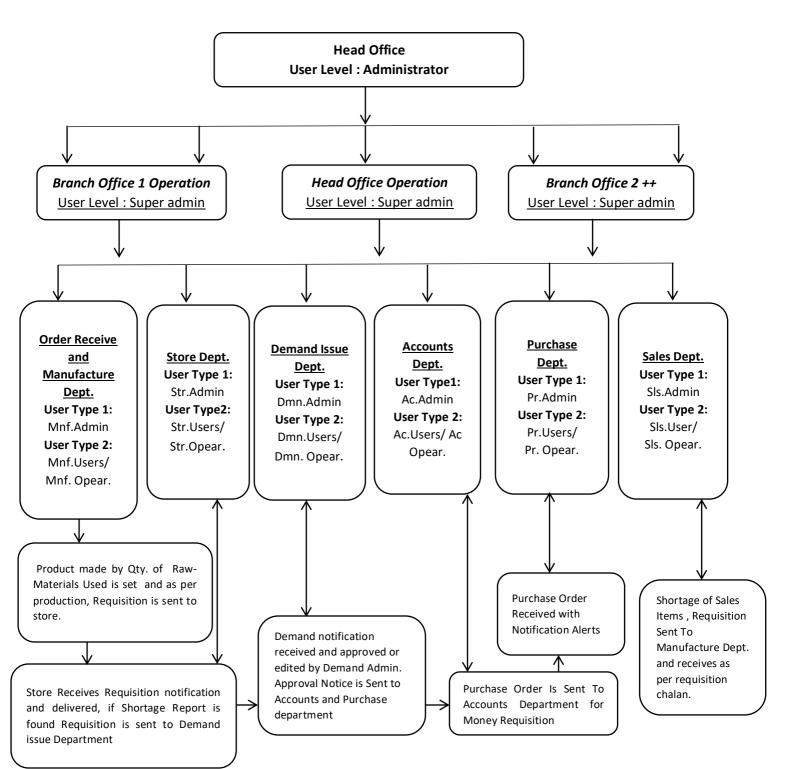
www.bangladeshmirror.net

Electrum Office ERP

Supply Chain Management



Software Organizational Flow Chart with Supply Chain Management





Who We Are

STEM SOFT LIMITED is a web design, Software development and networking oriented company, based in Bangladesh. It has started its journey since 2008 as Proprietary concern TEN TRADE TECHNOLOGY and upgraded its entity to Private Limited Company by name of STEM SOFT LIMITED. It has started its goal to run and strived successfully establish a distinguished place with the target for giving maximum effort with their "Quality of Work" and "Commitment of Word" to its clients.

Strength

- 1. Its Management expertise's has been serving for more than decade.
- **2.** Offering professional services in Web design, development and Customized Enterprise Resource software.
- **3.** It also provides computer Graphics work for Web publishing, E-Commerce and Networking.
- **4.** It works through offshore outsourcing.
- **5.** Extensive Enterprise Resource software named Electrum Office which includes Accounts, inventory, Payroll, Sales, Budgeting, HRM & PMIS, Leave Automation, and STEM SOFT SCHOOL, which is school management software.

Mission & Vision

- 1. To create a broad market to provide, served and maintain quality and commitment for its clients, considering the view that can meet local software with high, local and International standard.
- 2. To promote advance scientific research in Information Technology.
- **3.** To solve employment problem by providing universally available, high quality, affordable communication and information technology services to create a brand worldwide.
- **4.** To provide fast and finest solution rather than much paper works.
- **5.** All in all This STEM SOFT LIMITED is the name that has appeared in IT world not only to increase profitability but also with the vision for economic development in local Area.

Technical Analysis

- 1. Wide Area network between Head Office & Branch office
- 2. Local Area network between Departments
- 3. High Security
- 4. Centralized Database System
- 5. Graphical Representation
- 6. Item, Voucher & Chalan No. as Barcode, Print from Software.

Why Use Ten Trade ERP?

Electrum Office Supply Chain management (ERP)

A complete package for all kind of business organization, covering Departments like Accounts, Store, Sales, Purchase and demand issue with approval functions includes with this software. It would provide reports of any transactional Details, Collections Procedure and overall day to day operational activities related to Accounts, Store, Sales, production, Purchase, Service



departments. Electrum Office Supply Chain Management(ERP) includes some facilities for manufacturers regarding cost of goods, Costing, different Rates for suppliers, monthly budgeting and raw material consumption as per previous month's material consumption reports. This software will help to take managerial decisions to the key persons from the reports. This software is designed and developed by expert personnel who had worked hard to cover the needs for manage their institute. It has facilities to generate various types of reports, which are required by the management during normal business operations to operate the business effectively.

Modules of Electrum Office ERP

3T Electrum Office ERP has 6 modules,

- 1. Administrator
- 2. Accounts
- 3. Inventory
- 4. Sales
- 5. Production
- 6. Demand Issue
- 7. Procurements, Purchase
- 8. Service

Also here is some scope to include our 3T HRM & Payroll Software with this Software.

Centralized Database System

In Centralized system all sorts of customer information as well as their transaction histories or ledgers are stored in the Central Server at Data Center. Branches having proper authorization procedures log on to this central server through remote networking media like remote networking and make business transactions as well as fetch reports of various kinds.

Network Compatibility

Ten Trade Payroll is Compatible with Wide Area network between Head Office & Branch office and Local Area network between Departments. This software will help to take managerial decisions to the key persons from the reports.

Fastest and effective Reports and Search Ability

STEM ERP Includes various kind of report like daily, periodic, voucher vise, account or item vise, periodic consumption and many others for Accounts, Inventory, Sales and purchase etc. There are also search forms to find different kind of data within this database.

Editing Records

STEM ERP has various edit forms to manage mistakes in Accounts, Inventory, Sales and purchase Information's. It has some other features to mange the database easily which make this software unique.

Hardware and software requirement for 3T Electrum Office ERP

We prefer using server for this software and we will suggest as per business length and its area coverage.

Here we include a minimum hardware and software requirements

Processor Corei3 or above.



ii. Processor Speed 2.5 GHz

iii. Hard Disk Space 500 GB (min.)

iv. Ram Memory 8GB

v. SOFTWARE: Operating System Windows 10/8/7 or Linux.

vi. Printer

vii. Power Backup (UPS/IPS)

viii. Database : Mysql Language :PHP

ix. WEBSERVER: Apache v2.2+

x. Barcode scanner (as per clients requirement)

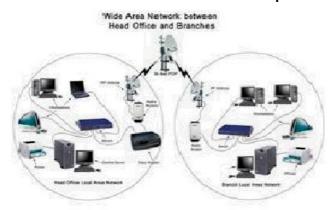
Features

Accounts:	
	 Four Tyre Chart Of Accounts
	 Headoffice and Multiple Office Management
	 Unlimited User For Different Offices
	Accounts Info
	Party infio
	Bank & cheque Management
	 Vouchar Vise Entry
	 Daily and Periodic Reports
	 Receive and Payments
	 Yearly Reports(upto balance Sheet)
	 Expenses & Revenue Month to Month Reports
Inventory :	
	 Chart Of Items classifiesd by Four Tyre
	 Stock In, Out, Lost or damage management
	Daily Reports
	Current Stocks
	 Periodic Reports
	• Chalan
	Gate Pass
	 Purchase Requisition Issue Sent To accounts & Purchase
	Department
Sales:	
	Demand and Sales Requisition
	Point Of sales(POS)
	Cash Sales Form
	Credit Sale Form
	Party sales Info
	Daily sales
	Periodic Sales
	Month To Month Consumption Reports
	 Sales Voucher Web, Pdf, POS format.



Service Related:	
House Rental Service:	Holding No Vise DB
	Flat or Shop User Database
	 Monthly rents and Charges DB
	Users Accounts Status update
Client Service:	Client DB
	Follow-up DB
	Job tracking
	Complain Tracking
	 Team Members Success Ratio
	Billing and its Status
Purchase	
	 Purchase Demand Requisition
	 Purchase Forms (Cash and Credit)
	Daily Reports
	Periodic Reports
	 Party status and purchase Report
	Item Consumption
Demand Issue	
	Issue Required Item
	Approved from Admin User
	 Reports share with purchase Department
	Issue Sent To Account Department
Production Department	
	Product Management
	Raw Material Consumption
	Raw Material Requisition Issue
	 Product Manufacture To Packing Management
	Quality Assurance

Graphical Presentation

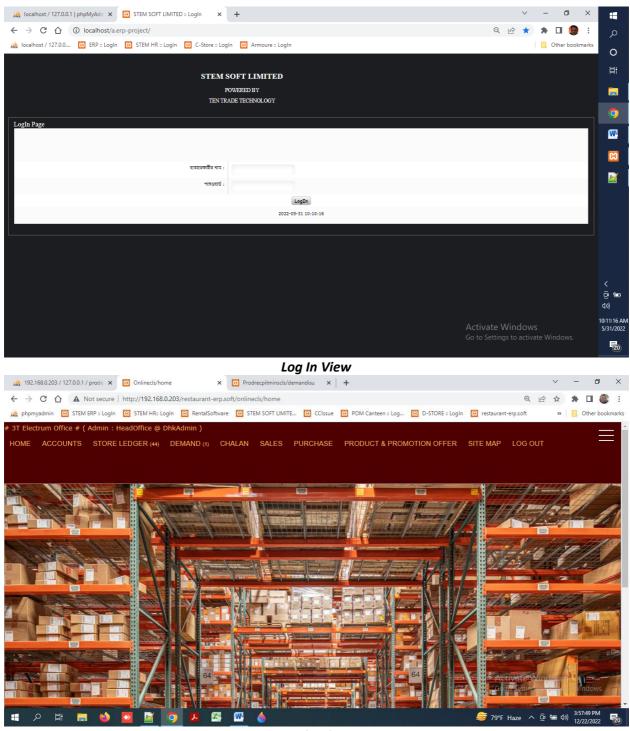




Wide Area network

Local Area network between Departments

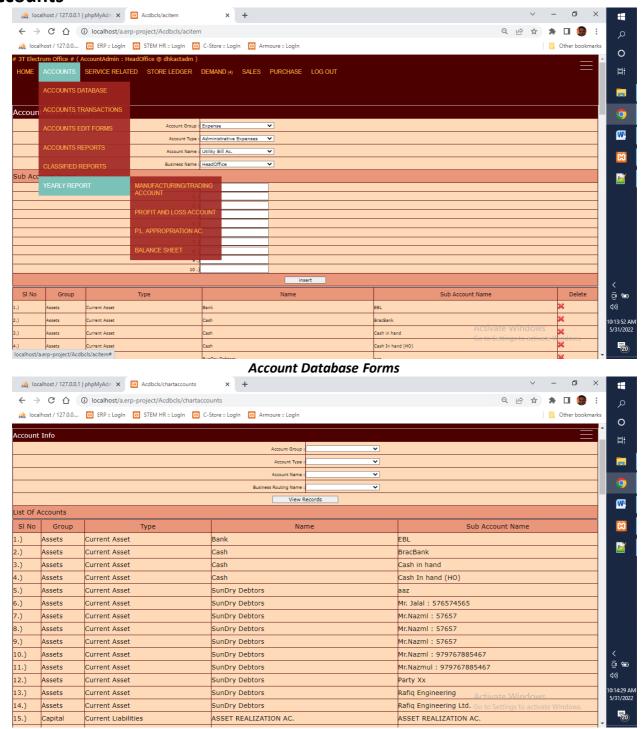




Main View

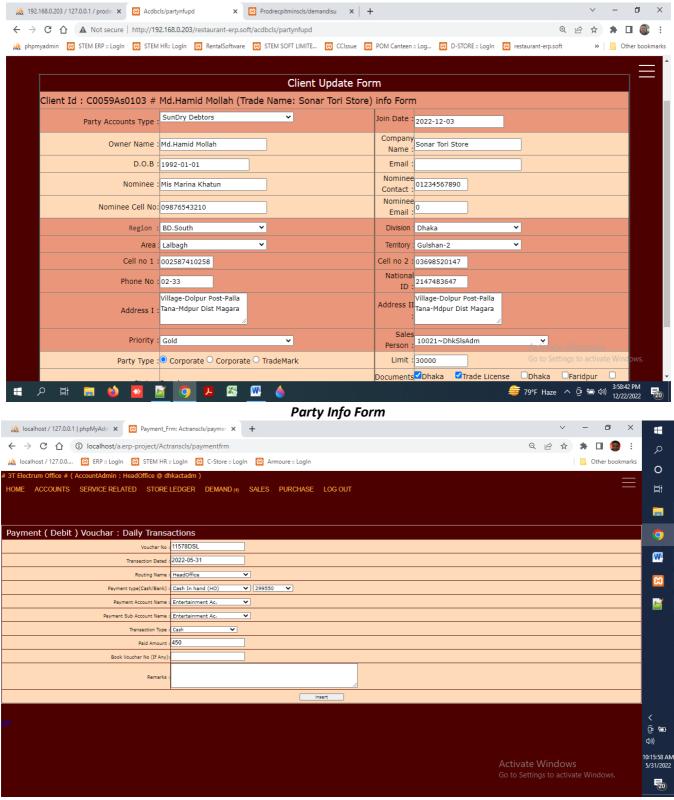


Accounts



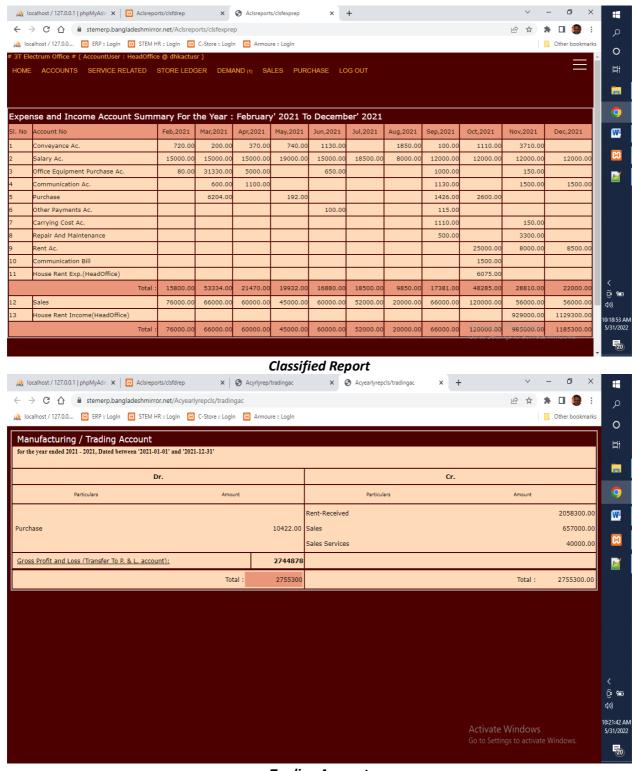
Account Databases (Expenses class and Name)





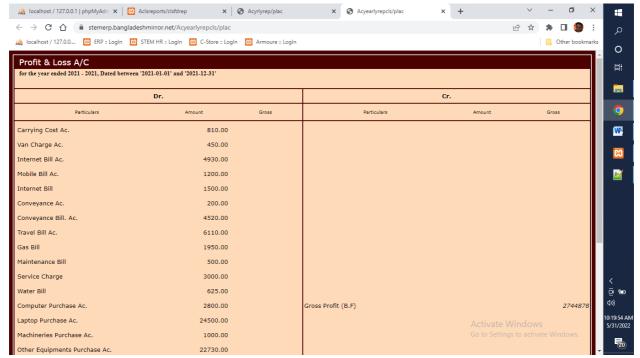
Voucher Entry



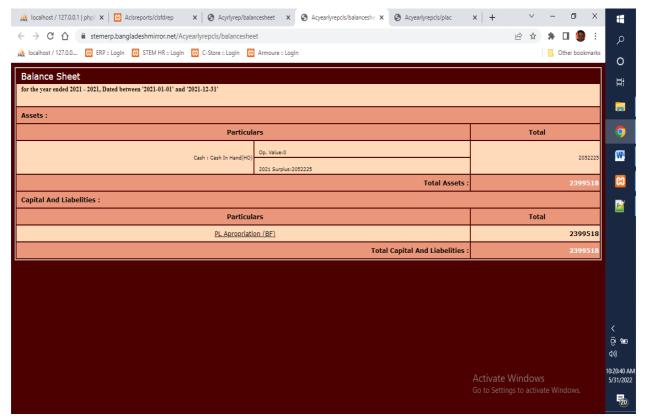


Trading Account



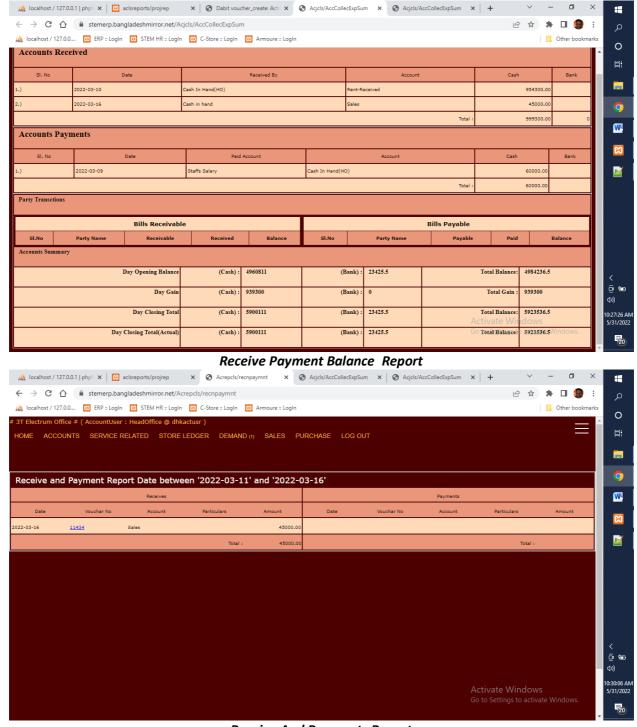


Profit and Loss Account



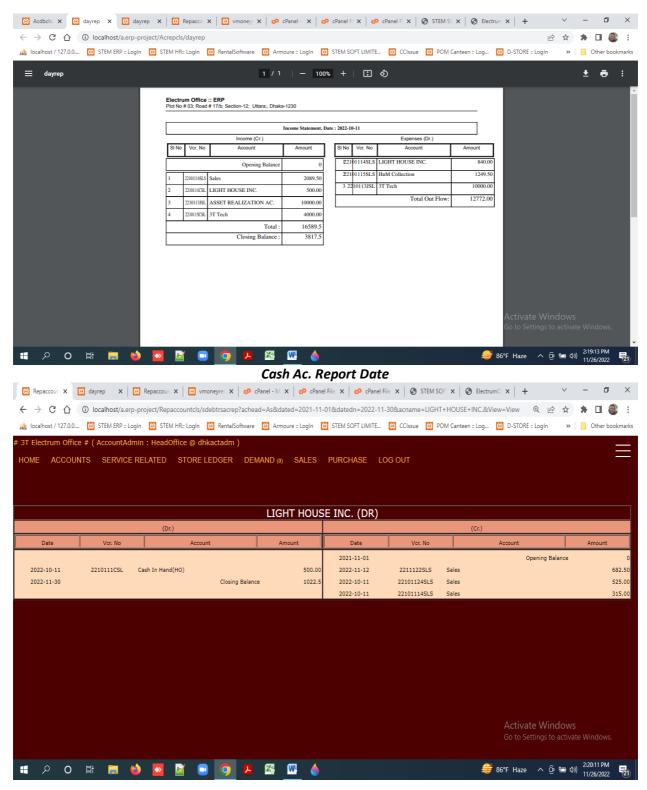
Balance Sheet





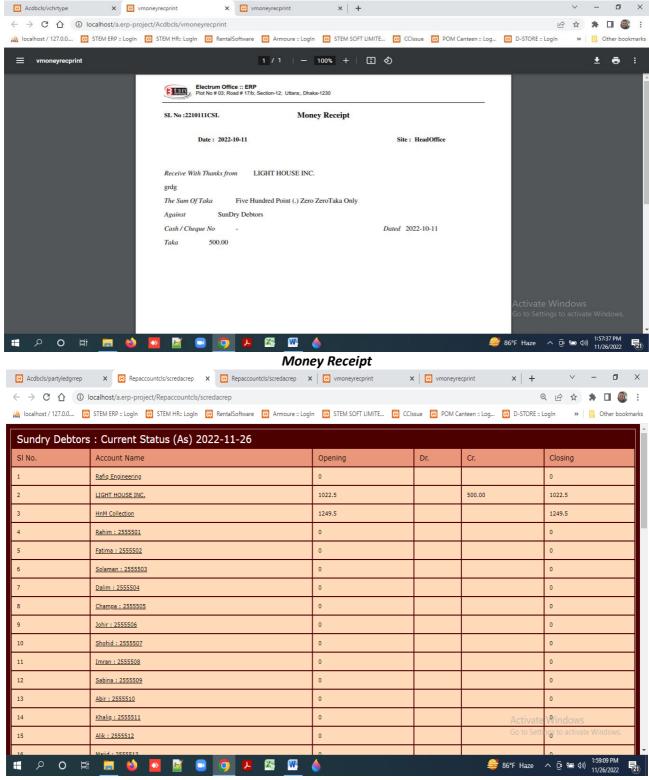
Receive And Payments Report





Party ledger

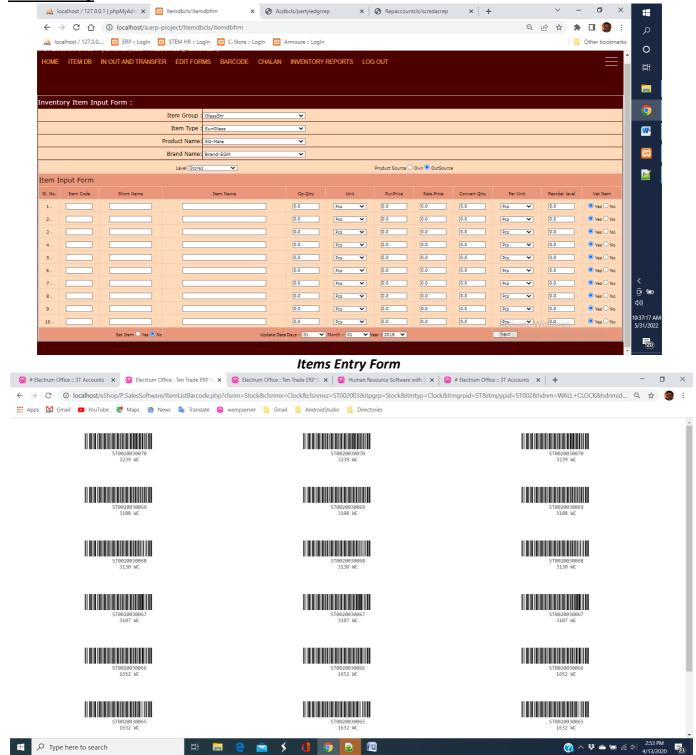




Party Current Status

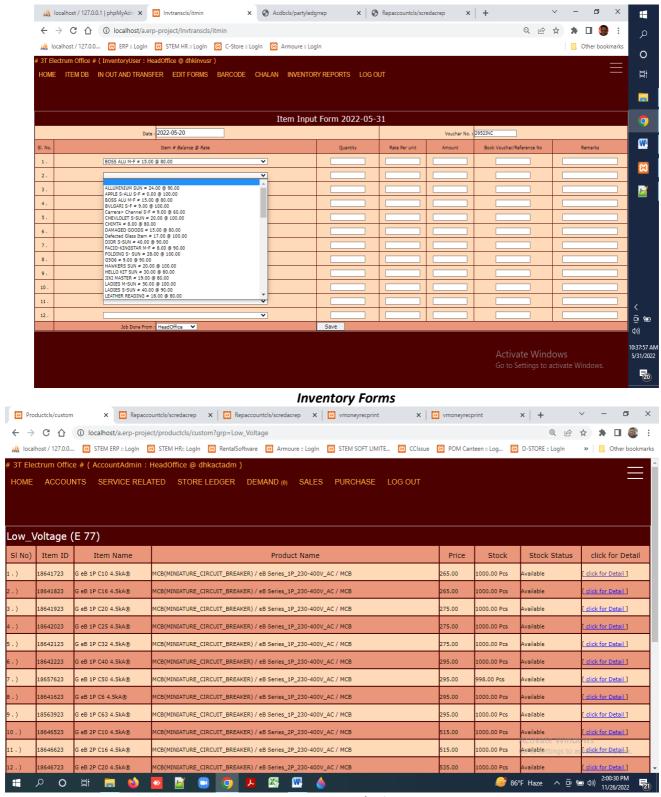


Inventory



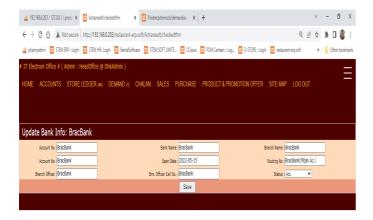
Barcode print View

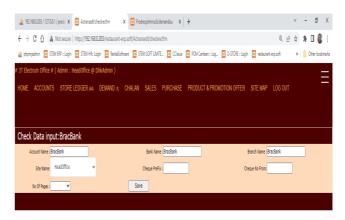




Current Stock View

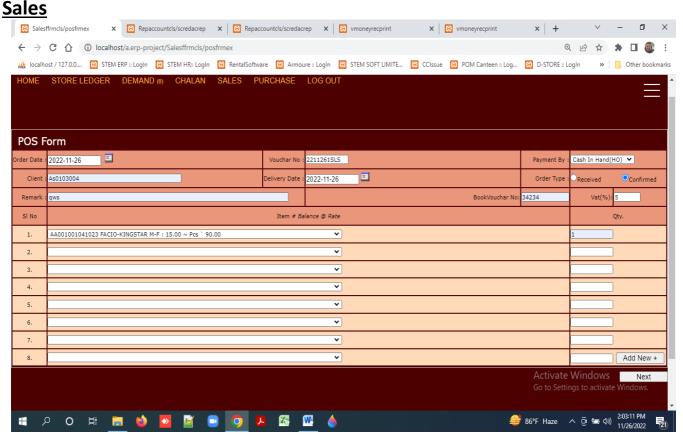






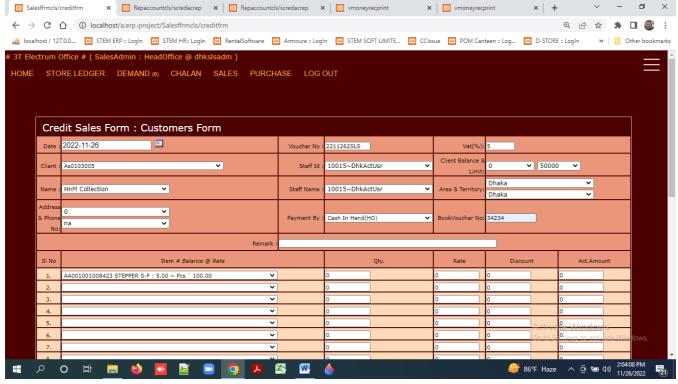


Bank & Check Management

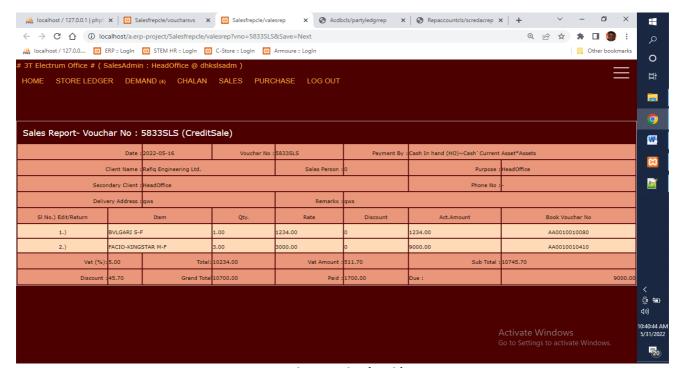


Sales Form(POS)



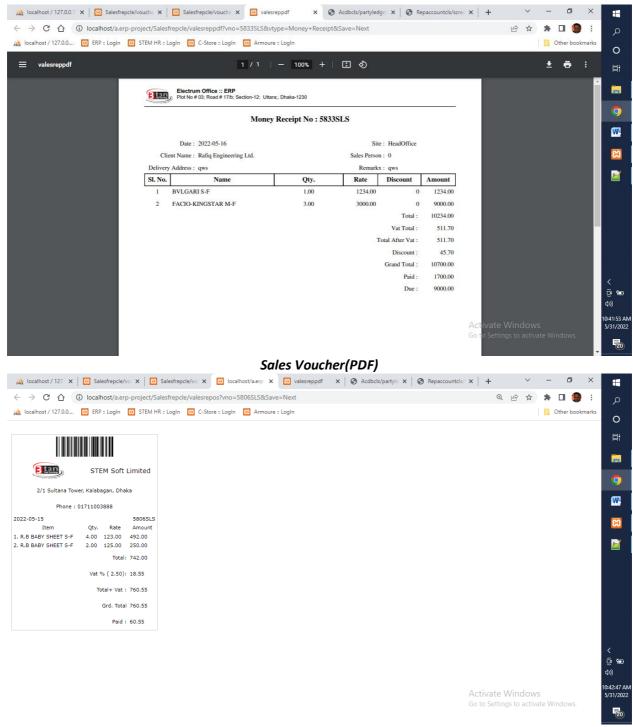


Sales Form



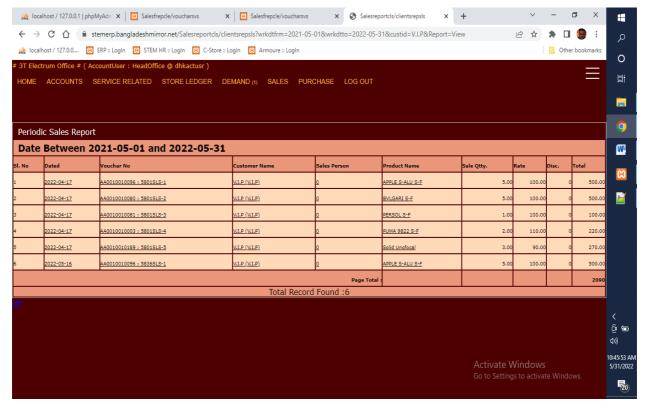
Sales Voucher(Web)



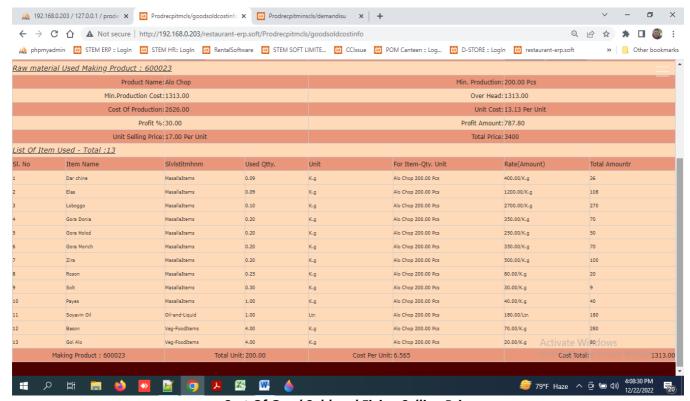


Sales Voucher(POS)



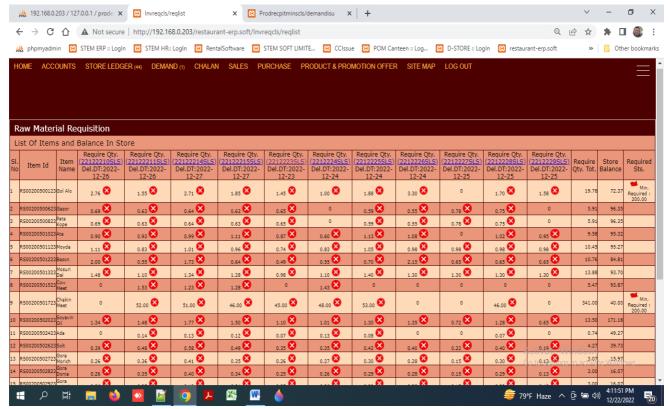


Sales Report

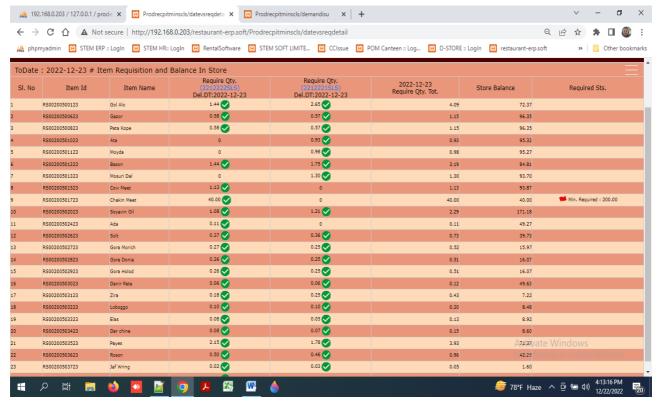


Cost Of Good Sold and Fixing Selling Price



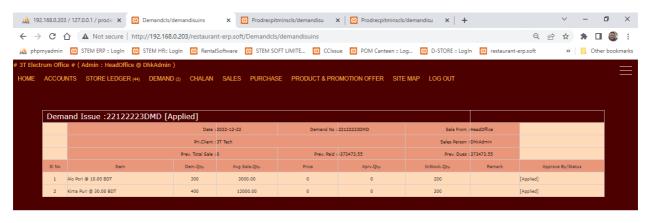


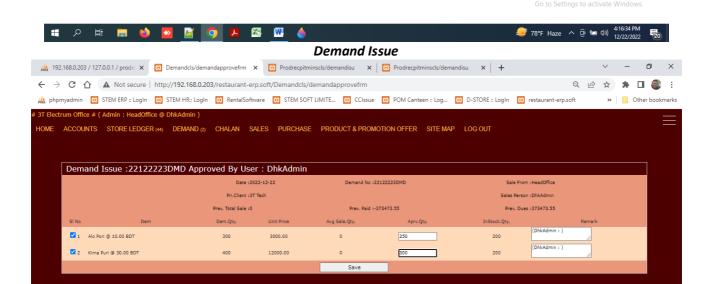
Raw Material Requisition



Store Delivery List: Item sent To Production department









Prepared by: Md . A. Sayed Imon

Activate Windows

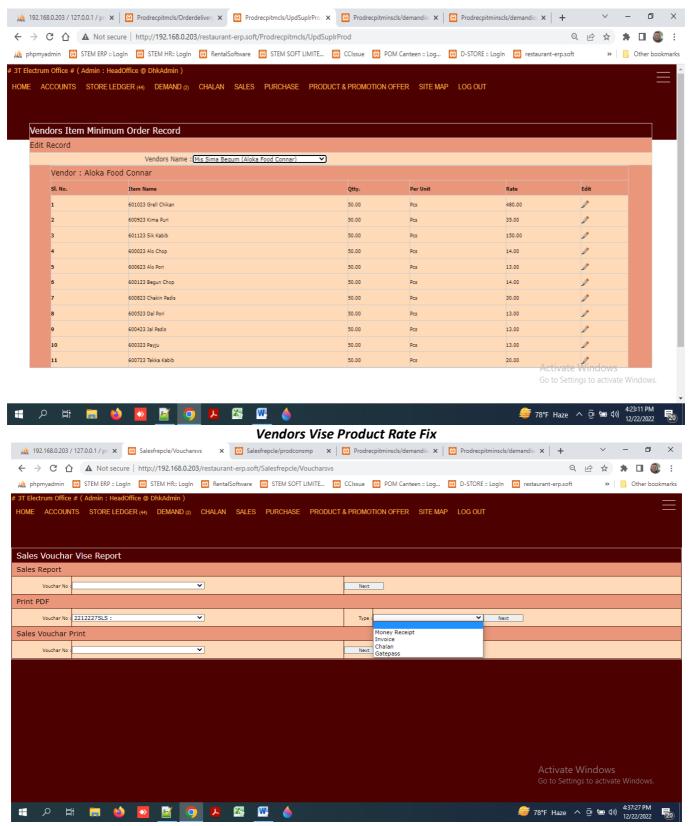
Activate Windows





Order Edit Cancel Or Delivered Form





Chalan, Invoice, Gate pass, & Money receipt Form



Software Development & Consulting Service Agreement

Consulting Services

System analysis, Program development, & personnel Training.

Scope & services

Implementing Customize software which includes Salary, Wages Information.

Developer Responsibilities

STEM SOFT LIMITED shall develop software to modify, customize, amend, and enhance for fulfilling the requirement of The Client.

Development Phases & Sub Phases

- a)As per conversation with The Client personnel STEM SOFT LIMITED has designed the program
- b)Specify the limitation of software
- c) If the product doesn't support client, it should start from the beginning.
- d) STEM SOFT LIMITED shall deliver the complete software within **Fifteen Days** after signing the agreement.

Responsibilities

STEM SOFT LIMITED will provide Software Documentation as tutorial with complete software and ensure proper training along with necessary documents to manage software. STEM SOFT LIMITED Should ensure smooth run of the Software. For any troubleshoot and any occurrence in the system of software notified by phone, STEM SOFT LIMITED will take proper steps to solve the problem as soon as possible. STEM SOFT LIMITED will maintain the Confidentiality and security of the system.

Terms of the Agreement

This agreement is effective as on the date it is signed by the both parties. The terms and conditions will remain in effect until STEM SOFT LIMITED has delivered and The Client has accepted software. STEM SOFT LIMITED will not responsible for Any damage of Software caused by hardware or power failure or Wrong data input of the client Operator. The Client Will Provide contracts for any failure caused and will notify by phone for further solutions. STEM SOFT LIMITED has rights to contract with other company for similar works.

Service Agreement

The Client Should Pay 20,000/- per year for the renewal of the Software.

Under service Contact agreement, the Client is to pay Taka 2000/- per month or Taka 24,000/- per Year for its software maintenance and Software Renewal Charge will be included within service agreement amount.

If there is no service agreement and client wants to service charge on call basis, software renewal charge will be charged yearly and client should pay 4000.00/- for call basis service. For Further modification of the software it will charge Extra.



Payment method

The Client Have to pay STEM SOFT LIMITED 75% of its costs as advance. STEM SOFT LIMITED will handover products before or on delivery date and The Client will pay the rest of the amount on date.

Price:

SI. No	Description	Qtty@Rate	Amount
1.	Ten Trade Electrum Office ERP:	1 Unit	250,000.00
2.	Training 3 Class free	1 Class@2000.00	
3.	For any other Customization	5000/- BDT Per Module	

Do not hesitate to contact with us. For Further Information contact with our dedicated personnel or call customer service.