TEST PLAN
FRONT ACCOUNTING

1. TEST PLAN IDENTIFIER:-

FRONT ACCOUNTING 2.4.8 MTP 1.0

2. REFERENCE:-

ront Accounting User Guide Manual.pdf

3. INTRODUCTION:-

Front Accounting (FA) is a professional web-based Accounting system for Enterprise Resource Planning (ERP). It is developed in PHP / Ajax using MySQL database management system. It is targeted towards small and medium sized enterprises. It is integrated with modules that support most common business processes. Front Accounting is a multi-user system. It supports multiple languages and currencies. Front Accounting is developed by an International team.

4. TEST ITEM:-

a) Login:- In the login page the users have to login using your valid user id and password. Multiple users can login into system.

b) Sales:- In the sales module, the seller/salesman can setup a quotation entry and after that it can be convert into sales order entry if there is an order for prodlict from customer's side. Then the salesman can make a delivery entry for the products which is been dispatched to customer along with an invoice entry. After the customer does payments the salesman can make a customer payment entry in the system for the same

c) Purchases:- In the purchase module, the Buyer makes a purchase order entry in the system for the products he/she ordered to a supplier. Then buyer can make goods receive entry for products that has been delivered from supplier along with a supplier invoice entry. Then the buyer can make a supplier entry after paying the desired amount for the products they received.

d) Items and Inventory:- in the Item and Inventory module, here the stockist/inventory manager maintain the goods/products which are allocated at different warehouses in different locations. Here they maintain the record of goods transferred from one location to another location with a specific date. Here they also maintain the status of each products at different location warehouses and the transaction details of each products with a specific date range/duration.

5. FEATURES TO BE TESTED:

a) Login:-
login

b) SALES:-
i. Sales Quotation Entry
    1. place quotation entry
    2. cancel quotation entry

ii. Sales Order Entry
1. place order entry
2. cancel order entry

iii. Delivery for sales order
1. update the order details
2. clear quantity
3. process dispatch

iv. Invoice for delivery note

1. process invoice.
2. update invoice

v. Customer payment
1. add payment entry

c) PURCHASE:-

i. Purchase Order Entry
1. Place order entry
2. cancel order entry

ii. Receive purchase order items (GRN)
1. Update purchase order
2. process receive item

iii. Supplier invoice entry
1. Enter invoice

iv. Payment to supplier
1. Enter supplier payment
2. enter invoice

d) ITEM AND INVENTORY:-

i.Inventory Location Transfer
1. process transfer

ii.Inventory Item Movements
1. show item movement

iii. Inventory Item Status
1. search

6. FEATURES NOT TO BE TESTED

a) Manufacturing

b) Fixed Assets

c) Dimensions

d) Banking and General

e) Setup

7. Test

a) method of testing:-
       i.Black box testing mahod

b)levels of testing:-
     i.system testing

c)type of testing:-
     i.Functional testing
     ii.compatibility testing
     iii. GUI testing
     iv. Security testing
     v. Usability testing

8. TEST DELIVERABLES:-

a) Test Plan

b) Test Scenario

c) Test Case

d) Defect Report

9. TEST ENVIRONMENT:-

Hardware	
RAM	12GB
Processor	Intel 13 core Processor with 3GHz
Operating System	Windows, Linux
Server	Apache Tomcat
Browsers	Google Chrome, Mozilla firefox
Software-	
Pdf Reader	Adobe Pdf Reader

10. SCHEDULE

Sr. No.	Task/Activities	Day (Hrs)	Date Range
1	Test plan writing	24	
2	Test scenario writing	48	
3	Test case writing	96	
4	Test case execution	120	
5	Defect reporting	48	

11. ROLES AND RESPONSIBILITIES

Sr. No.	Name of the Person	Designation	Task/Activities
1	Rio	Tester	Test plan writing Test scenario writing Test case writing Test case execution Defect reporting

12. STAFFING AND TRAINING

Training Conducted by	Employee Name	Training Topic
Ruchi Singh	Rio	Manual Testing Training

13. SOFTWARE RISK ISSUES (Product risk)

- Lack of tools
- Lack of Budget
- Lack of resources
- Lack of training
- Database Security related issues

14. RISK AND CONTIGENSIS

- Delay in Receiving Built
- Network Connection Issue
- Installation Issue

15. ITEM PASS/FAIL CRITERIA

EXIT Criteria:- (Item pass/fail criteria)
1) All the Test Case should be executed(i.e 100% Test Coverage)
2) 90% Test case should be Pass and 10% Test case may be fail with low Severity and low Priority
3) Required quality of product (software) should be archived
4) All the Test deliverables should be Updated

16. APPROVAL

Sr. No.	Name of the Person	Designation/Role	Date	Remark (Approved/Unapproved)	Signature
1.	Rio	Test Manager			

Sr. No.	Name of the Person	Designation/Role	Date	Remark (Approved/Unapproved)	Signature