

JEJ // MIS 0.6 – 0.7

USER'S

MANUAL

Integrated Web-based Solution

JEJ CELLMANIA TRADING CORPORATION

Second Revision - October 8, 2015

Document Revision Control Sheet

Revision No.	Date	Revision Description
Rev. 1	08/29/15	First User's Manual Version
Rev. 2	10/8/15	Second Revision, Added System Name

User's Manual Certification

I have carefully assessed the User's Manual for the **(Integrated Web-based Solution)**. This document has been completed in accordance with the requirements of the System Analysis and Design II (ITC 52/CSC42) Standards and **(JEJ CELLMANIA TRADING CORPORATION)**.

MANAGEMENT CERTIFICATION - Please check the appropriate statement.

_____ The document is accepted.

_____ The document is accepted pending the changes noted.

_____ The document is not accepted.

We fully turn-over and accept the changes as needed improvements and authorize initiation of work to proceed. Based on our authority and judgment, the continued operation of this system is authorized.

Hazel Sheena Chua Delrosario
Group Leader

DATE

Mr. Rudolph Val Guarin
Technical Adviser

DATE

Engr. Daniel Dasig Jr.
ITC 52/CSC 42 Subject Adviser

DATE

NAME
Company Official Representative

DATE

USER'S MANUAL

TABLE OF CONTENTS

	<u>Page #</u>
1.0 GENERAL INFORMATION.....	1
1.1 System Overview.....	1
1.2 Project References	4
1.3 Authorized Use Permission/ Access Policy	4
1.4 Points of Contact (POC).....	4
1.4.1 Information.....	4
1.4.2 Coordination and Capacity Management	4
1.4.3 Availability and Help Desk (Contact Numbers)	4
1.5 Organization of the Manual.....	4
1.6 Acronyms and Abbreviations	4
1.7 Terms and Conditions	4
2.0 SYSTEM SUMMARY.....	1
2.1 System Configuration.....	1
2.2 Data Flows and the Granularity	1
2.3 User Access Levels.....	1
2.4 Contingencies and Alternate Modes of Operation.....	1
3.0 GETTING STARTED.....	1
3.1 Logging On.....	1
3.2 System Menu.....	1
3.2.x [Integrated Web-based Solution]	1
3.3 Changing User ID and Password/Feedback Mechanism	1
3.4 Exit System.....	1
4.0 USING the SYSTEM	1
4.x [Sales and Order Management]	1
4.x.y [Sales and Order Management].....	1
4.x.y [Asset Management]	1
4.x.y [Customer Relationship Management].....	1
4.2 Special Instructions for Error Correction.....	1
4.3 Caveats and Exceptions.....	1
5.0 USING the SYSTEM (batch).....	1
5.x [Asset Management]	1
5.x.y [Sales and Order Management].....	1
5.x.y [Asset Management]	1

5.x.y [Customer Relationship Management].....	1
5.2 Special Instructions for Error Correction.....	1
5.3 Caveats and Exceptions.....	1
5.4 Input Procedures and Expected Output.....	1
6.0 Querying.....	1
6.1 Query Capabilities.....	1
6.2 Query Procedures	1
7.0 Reporting.....	1
7.1 Report Capabilities.....	1
7.2 Report Procedures.....	1

1.0 GENERAL INFORMATION

1.0 GENERAL INFORMATION

1.1 System Overview

Explain in general terms the system and the purpose for which it is intended. The description shall include:

1.1.1 Integrated Web-based Solution

1.1.1.1 Sales and Order Management System

- This module would focus on Sales and Ordering Stocks for JEJ Cellmania Trading Corporation. The system would be available online both intranet and internet connections.
- Ordering is strictly not available for customers
- Can manage records only for specific users and Administrator in respective fields
- System category:
 - *Major application:* performs clearly defined functions for which there is a readily identifiable security consideration and need
 - *General support system:* provides general ADP or network support for a variety of users and applications
- Operational status:
 - Operational
 - Under development

1.1.1.2 Asset Management System

- This module would focus on Sales and Ordering Stocks for JEJ Cellmania Trading Corporation. The system would be available online both intranet and internet connections.
- Only management can use this module including Administrator from respective branches
- System category:
 - *Major application:* performs clearly defined functions for which there is a readily identifiable security consideration and need
 - *General support system:* provides general ADP or network support for a variety of users and applications
- Operational status:
 - Operational
 - Under development

1.1.1.3 Customer Relationship Management System

- This module would focus on Sales and Ordering Stocks for JEJ Cellmania Trading Corporation. The system would be available online both intranet and internet connections.
- Open ticket for all about products and services to all customers
- Requires Technical Support with some limitations
- System category:
 - *Major application:* performs clearly defined functions for which there is a readily identifiable security consideration and need
 - *General support system:* provides general ADP or network support for a variety of users and applications
- Operational status:
 - Operational
 - Under development
 - Undergoing a major modification

1.2 Project References

- Google
- Former Rizalian Researchers / Proponents
- Some IT Project Papers
- Subject Adviser

1.3 Authorized Use Permission / Access Policy

Authorized users for this system are the Employees of Respective Departments based on their Official Master lists (especially Sales), The MIS Department (Administrators), and Top Management of JEJ Cellmania Trading Corporation. Authorized users would grant to access the system through their designated user accounts provided by the Administrator. Each user has distinct privileges on the system based on their level, fields and branches. Unauthorized users will be logged/tracked with their basic information and device specifications

1.4 Points of Contact (POC)

1.4.1 Information

- JEJ Cellmania Trading Corporation
- THE BIG FIVE GROUP
- Downloadable Technical Information / Bulletin File

1.4.2 Coordination and Capacity Management

- Main Branch's General Manager
- Sales Department

1.4.3 Availability and Help Desk (Contact Numbers)

This section contains information of the developers that they could help maintain and update the system as soon as possible.

Corsanes, John Cyrill C. – Main Programmer	- 0948 502 4618
	- 0917 241 0215
Del Rosario, Hazel Sheena C. – Project Leader	- 0926 558 2895
Bag Rican, Angelica M. – System Analyst	- 0926 984 6642
Tabuso, John David C.	- 0917 548 3643
Quiben, Gerald P.	- 0927 695 7927

1.5 Organization of the Manual

(Provide a list of the major sections of the User's Manual (1.0, 2.0, 3.0, etc.) and a brief description of what is contained in each section.)

- 1.0 General Information – Contains General Information about the system, Different User Levels, Help Desks, Project Information, Terms and Conditions
- 2.0 System Summary – General System Overview. Contains system flows, configurations, contingencies and modes of operations
- 3.0 Getting Started – User's Beginners Guide to the system
- 4.0 Using the System – Contains procedures and steps how the system would flow
- 5.0 Querying – Contains query capabilities and procedures
- 6.0 Reporting – Contains report capabilities and procedures

1.6 Acronyms and Abbreviations

- **JEJ_MIS** – Project Repository Title
- **PHP** – PHP Hypertext Preprocessor
- **MYSQL** – My Structured Query Language
- **HTML** – Hypertext Markup Language
- **CSS** – Cascaded Style Sheet
- **JS** - JavaScript
- **MIS** – Management Information System
- **GIT** - Distributed revision control system software. Used for maintaining source code structure
- **MVC** – Model View Controller
- **OS** – Operating System (e.g. Windows 7, 8.1)
- **IDE** – Integrated Development Environment

1.7 Terms and Conditions

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or

otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS

TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

2.0 SYSTEM SUMMARY

2.0 SYSTEM SUMMARY

This section provides a general overview of the system written in non-technical terminology. The summary should outline the uses of the system in supporting the activities of the user and staff.

Sales and Order Management System

- Can record Sales including Invoices
- Can update Sales on the fly
- Can modify Sales as much as possible
- Can void Sales information
- Can request for stocks using Order management
- Can manage Orders from different branches
- Can validate or reject Order information

Asset Management System

- Only Administrators could handle Company Assets every branch
- Can add Asset Information
- Can update / validate Asset Information
- Can modify Asset Information
- Can delete Asset Information

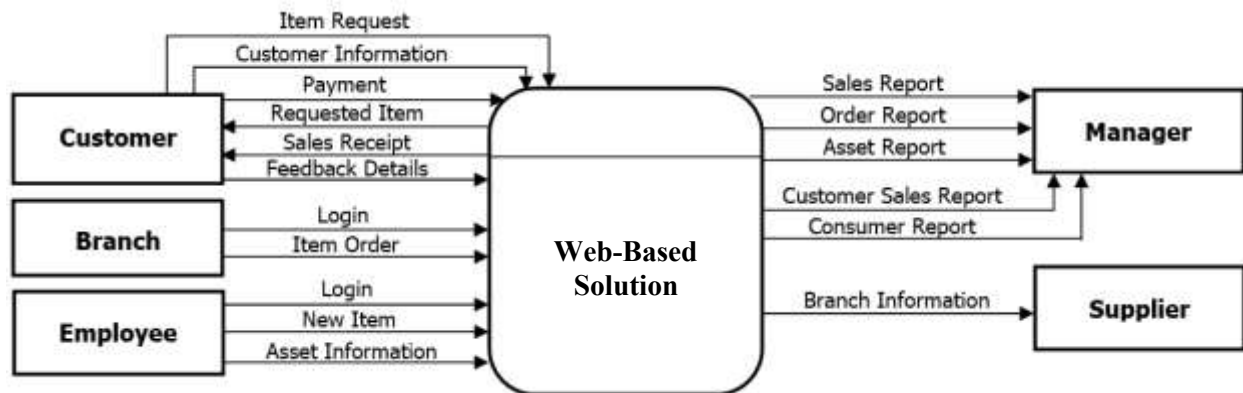
Customer Relationship Management System

- Can add open ticket from customers without logging in through our website
- Can monitor feedbacks
- Can monitor various customer information
- Could improve management by providing support
- Can set response to the ticket number and can close the issue

2.1 System Configuration

Users can use any Computer including Mobile Devices with Browsers (Smartphones and Tablets must be good at least 1024x768 resolution for optimal UI look) and stable internet connection to manipulate the system. For input devices, at least Printer is the requirement to print various reports and exported data.

2.2 Data Flows and the Granularity



2.3 User Access Levels

This system consists of 2 kinds of levels; Users, Administrators (For System and Management only) and Super Administrators (Higher Level, For Backend only). Based on the Limitations of the Company, the Users can do only manage records from their respective branch while the Administrator only can manage all records available in all branches and do actions requested from the users, such as registration and validating records. For Super Administrators can do only in hosting (payments, tickets, system critical reports) and the backend.

2.4 Contingencies and Alternate Modes of Operation

For lower level users should be expected the site may be causing minor issues anytime such as server-side slowdowns or poor internet connection and unable to process transactions. If it occurs, they should always rely on the Help Page every time they've logged in or call the Administrator.

For Administrators, they must be aware what will happen at all times by using the Audit Trail. They can submit fatal issues such as syntax errors, database errors at Super Administrators or the Developer.

For higher level management such as Super Administrators, should be expected what would happen anytime worse in case of emergency or disasters, both hosting and their surroundings. The Hosting we've been using already manages these issues but, FOR MANUAL OPERATION: In order to go back to the system full swing anytime, they can do a backup database anytime (always is recommended) at hosting's control panel, while the source code is hosted using the GIT System, they can clone the JEJ_MIS repository to the hosting/server directory. They can submit fatal issues and reports to the Developer.

If the Administrator was currently busy, the management can request to the users such as Reports and Data at any time.

When the server runs the system, server users are not allowed to access the system through internet.

3.0 GETTING STARTED

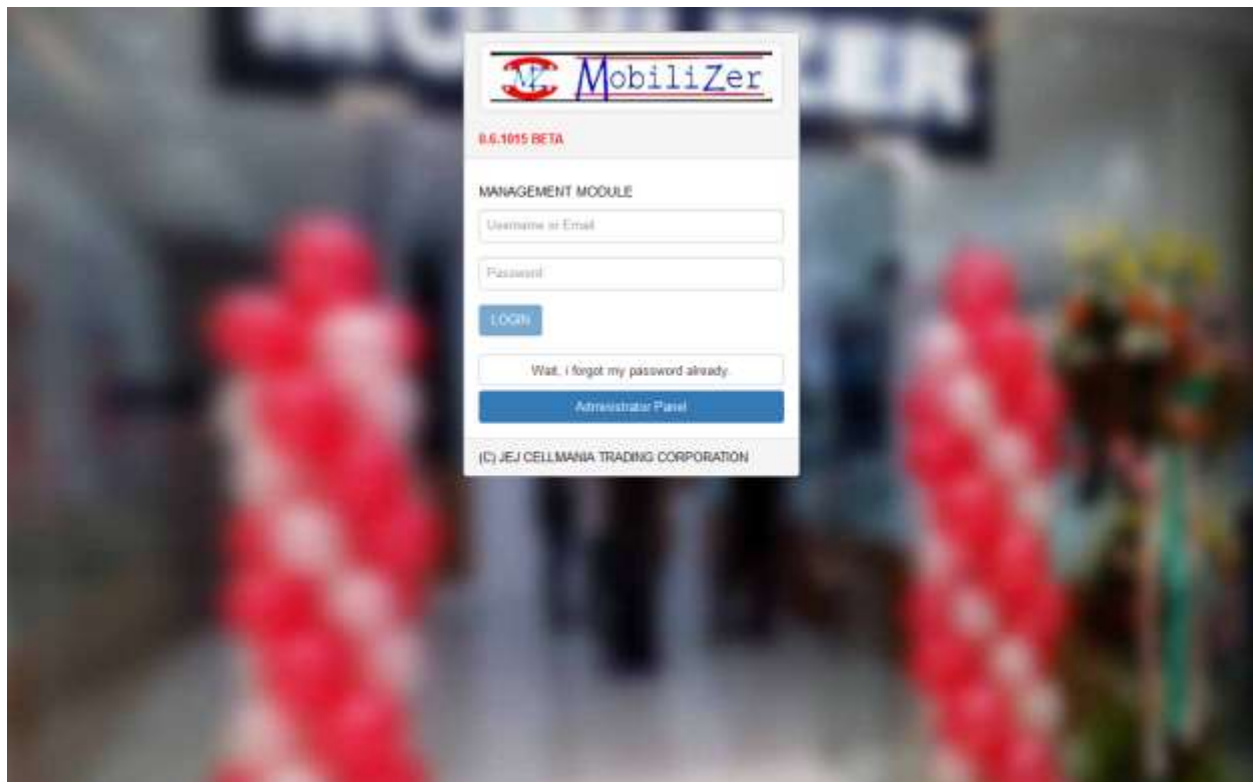
3.0 GETTING STARTED

3.1 Logging On

NOTE: Please check Section 1.3 if you don't know what to do

In order to enter the module, type <THE URL>/mis (e.g. jejmobilizer.com/mis) and type your user details provided from your Administrator.

For ADMINISTRATORS, just go to Administrator Panel Button under the MIS login form.

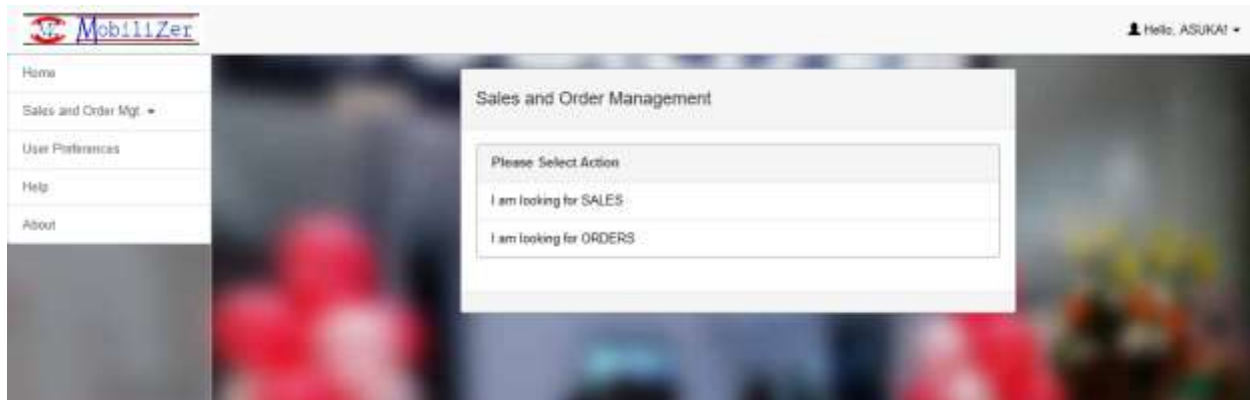


3.2 System Menu

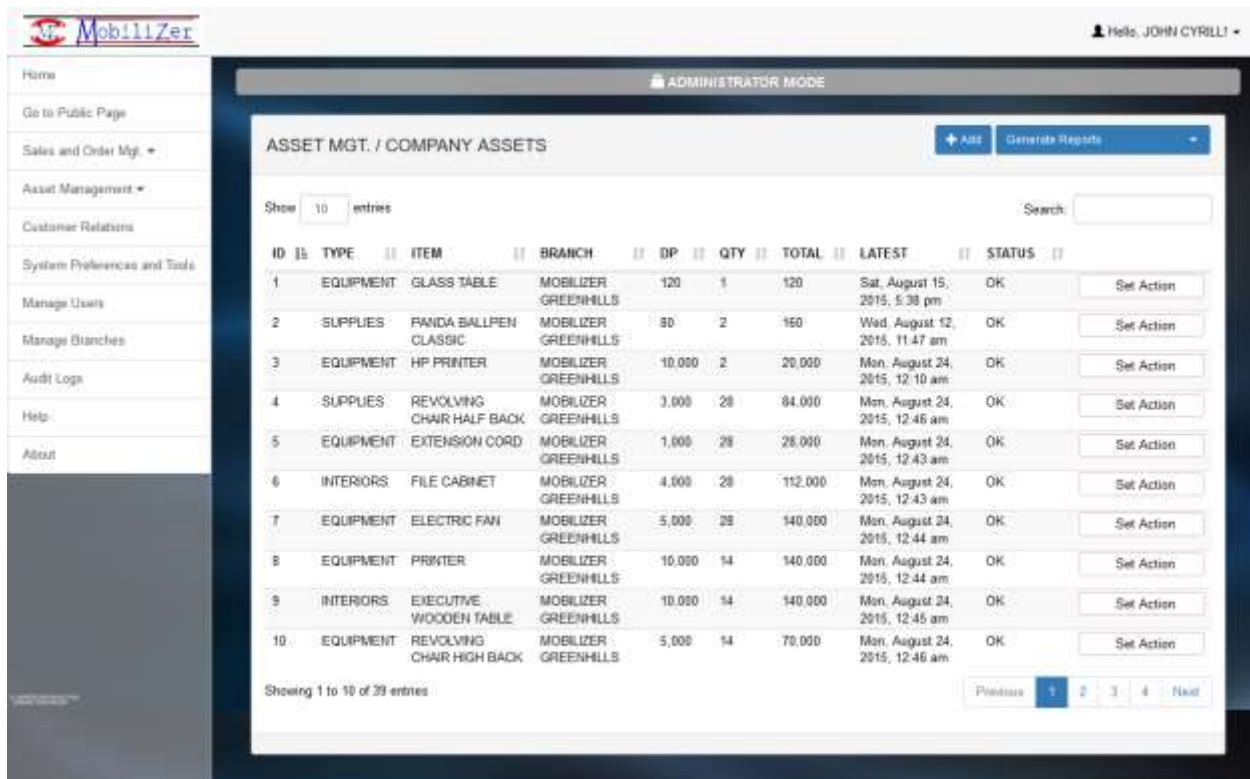
NOTE: System UI, Images and Menu may vary depending on version and user's preferences

3.2.1 Web-based Solution (Management Information System)

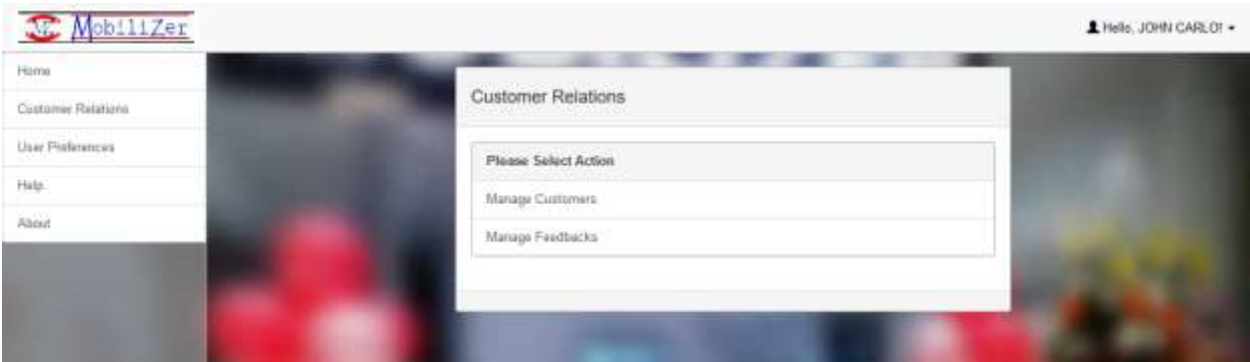
Sales and Order Management System



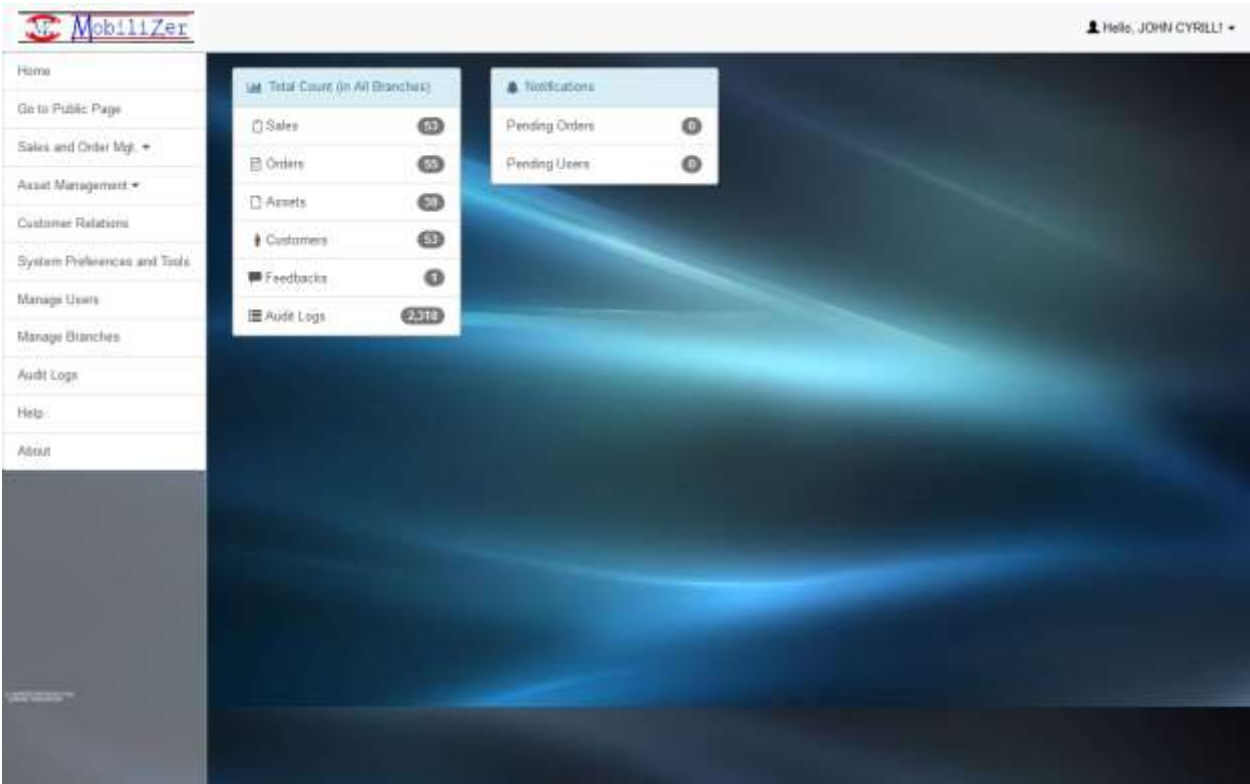
Asset Management



Customer Relationship Management System

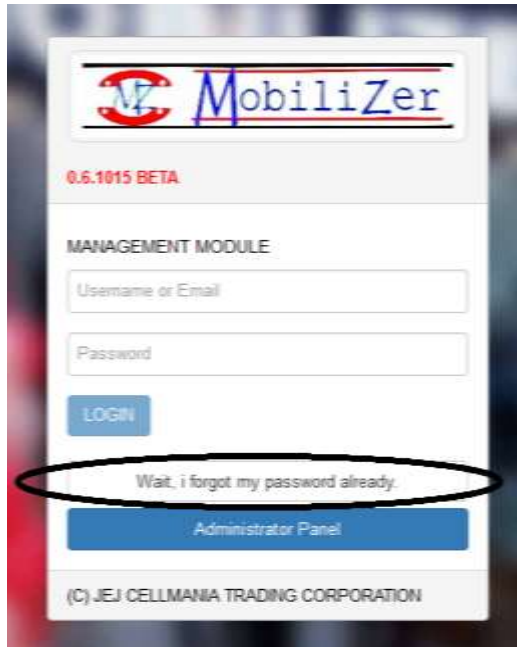


Administrator's Dashboard

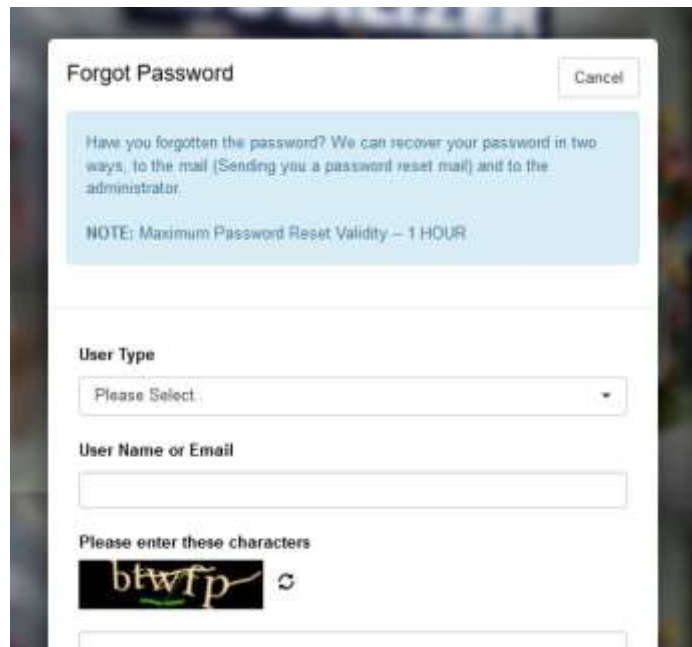


3.3 Changing User ID and Password/Feedback Mechanism

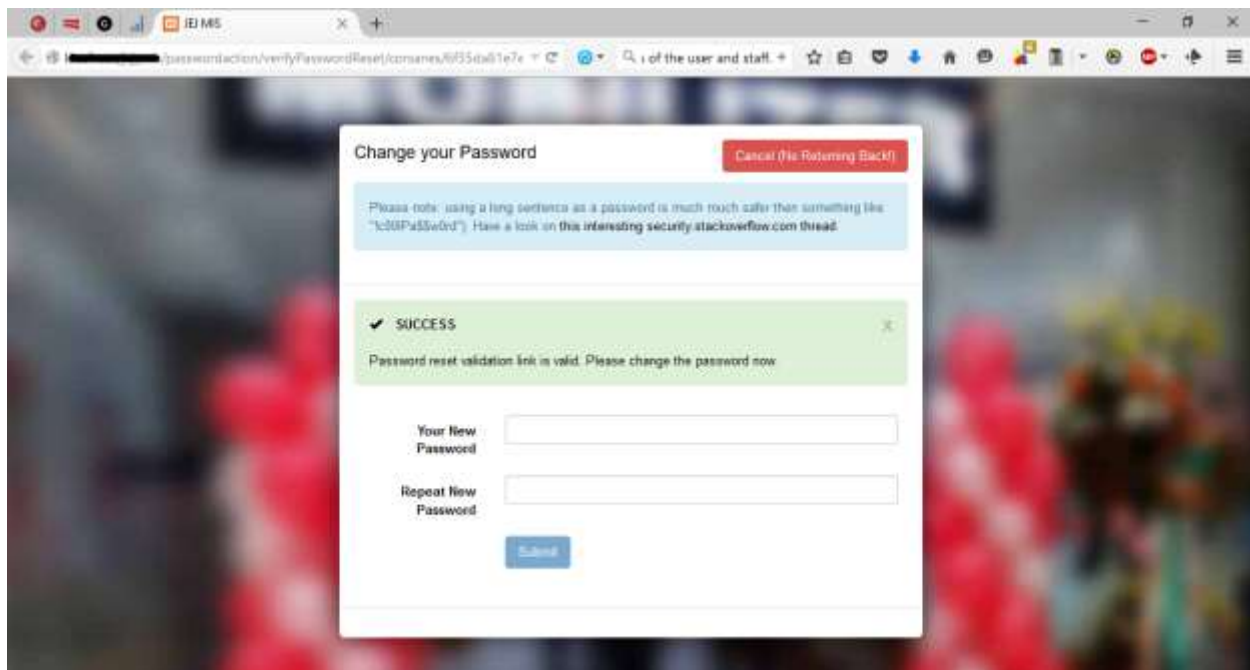
Changing User ID/Name is not allowed but they can change passwords every time but it requires user validation using their respective email address.



The image shows the login page of the MobiliZer Management Module. At the top, there is a logo with the text "MobiliZer" and a version number "0.5.1015 BETA". Below the logo, there is a section titled "MANAGEMENT MODULE" with two input fields: "Username or Email" and "Password". A blue "LOGIN" button is positioned below the password field. A link "Wait, i forgot my password already." is circled in black. Below this link is a blue "Administrator Panel" button. At the bottom, it says "(C) JEJ CELLMANIA TRADING CORPORATION".



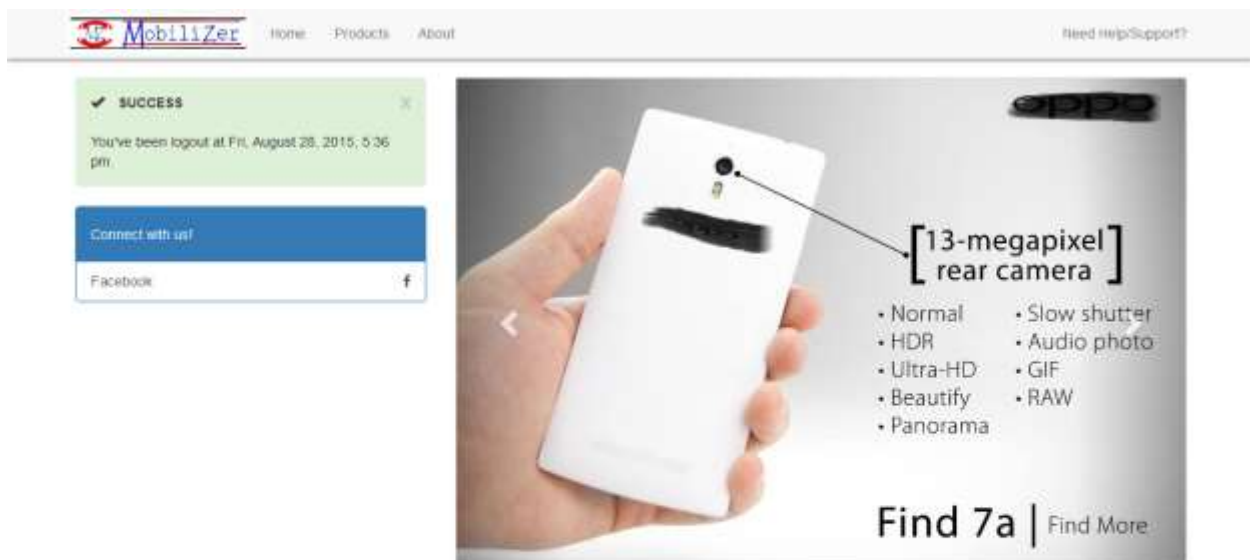
The image shows the "Forgot Password" form. At the top, there is a "Cancel" button. Below it, a blue box contains the text: "Have you forgotten the password? We can recover your password in two ways, to the mail (Sending you a password reset mail) and to the administrator." Below this, a note states: "NOTE: Maximum Password Reset Validity - 1 HOUR". There is a "User Type" dropdown menu with "Please Select" as the current selection. Below that is a "User Name or Email" input field. At the bottom, there is a CAPTCHA image showing the text "btwfp" and a "Please enter these characters" label.



The image shows the "Change your Password" form in a web browser. At the top, there is a "Cancel (No Returning Back!)" button. Below it, a blue box contains a note: "Please note: using a long sentence as a password is much much safer than something like '1c0RPd\$5w0rd'". Below this, a green box displays a "SUCCESS" message: "Password reset validation link is valid. Please change the password now". There are two input fields: "Your New Password" and "Repeat New Password". A blue "Submit" button is at the bottom.

3.4 Exit System

In order to leave the system, click your name on the top right of the screen, and then click LOGOUT. It will redirect you to the public main page.



4.0 USING THE SYSTEM

4.0 USING THE SYSTEM

4.1 Web-based Solution

Provide a system function name and identifier here for reference in the remainder of the subsection. Describe the function in detail and depict graphically. Include screen captures and descriptive narrative.

4.1.1 Sales and Order Management System

This system will focus on managing sales and stocks by using order management as well.

Request for stocks

The screenshot displays the Mobilizer web application interface. At the top, the Mobilizer logo is visible. Below it, the 'Order Transactions' section is titled 'MOBILIZER GREENHILLS, BRIDGEWAY GREENHILLS SHOPPING CENTER'. A '+ Add' button is circled in the top right corner of this section. Below the title, there is a 'Show 50 entries' dropdown and a 'Search:' field. A table lists the transactions with columns: ID, PRODUCT, STK, SRP, PROCESSED, and STATUS. The table contains four entries:

ID	PRODUCT	STK	SRP	PROCESSED	STATUS
64	CHERRY MOBILE AMBER 2 / AMBER 2	10	900	Wed, August 12, 2015,	Accepted
15	SAMSUNG A300 / A300	10	150		
14	CHERRY MOBILE VOLT / VOLT	10	2,000		
13	CHERRY MOBILE ALPHA PLAY / ALPHA PLAY	10	5,000		

Below the table, it says 'Showing 1 to 4 of 4 entries'. An 'Add Transaction' modal is open in the foreground, showing fields for 'Add as' (ASUKA FUJIMURA), 'From' (MOBILIZER GREENHILLS, BRIDGEWAY GREENHILLS SHOPPING CENTER), and 'Select Item' (ACER / E3 SINGLE). A dropdown menu for 'Brand / Product' is open, showing options: ACER / E3 SINGLE, ACER / E600, ACER / E700, and ACER / JADE. An 'Add' button is at the bottom of the modal.

Administrator will validate transactions

The screenshot shows the Mobilizer web application interface. The top header includes the Mobilizer logo and a user greeting "Hello, JOHN CYRILL!". The left sidebar contains a menu with items: Home, Go to Public Page, Sales and Order Mgt. (dropdown), Asset Management (dropdown), Customer Relations, System Preferences and Tools, Manage Users, Manage Branches, Audit Logs, Help, and About. The main content area displays the "Notifications" section, which includes a list of "Pending Orders" (1) and "Pending Users" (0). Below this is a "Total Count (in All Branches)" section with a table of counts: Sales (53), Orders (53), Assets (2), Customers (53), Feedbacks, and Audit Logs (1,178).

Total Count (in All Branches)	
Sales	53
Orders	53
Assets	2
Customers	53
Feedbacks	
Audit Logs	1,178

The screenshot shows the Mobilizer web application interface in Administrator Mode. The top header includes the Mobilizer logo and a user greeting "Hello, JOHN CYRILL!". The left sidebar contains a menu with items: Home, Go to Public Page, Sales and Order Mgt. (dropdown), Asset Management (dropdown), Customer Relations, System Preferences and Tools, Manage Users, Manage Branches, Audit Logs, Help, and About. The main content area displays the "ADMINISTRATOR MODE" section, which includes a "Order Request #65" card. The card shows details for the order request, including Description, Costs, Designated JEJ Branch, Added by, and Remarks. At the bottom of the card are three buttons: ACCEPT, REJECT, and NOT NOW.

Order Request #65	
DETAILS	
Description	12 stocks of ACER E3 SINGLE - Model No: E3 SINGLE
Costs	PhP 1,200
Designated JEJ Branch	MOBILIZER GREENHILLS
Added by	somgagaga - Sat, August 29, 2015, 11:53 am
Remarks	for sale

Recording Transactions through Sales

Sales Transactions

MOBILIZER GREENHILLS, BRIDGEWAY GREENHILLS SHOPPING CENTER

Show entries Search:

ID	PRODUCT	BRANCH	QTY	SRP	PROCESSED	CUSTOMER	
59	CHERRY MOBILE ALPHA PLAY / ALPHA PLAY	MOBILIZER GREENHILLS	1	5,500	Wed, August 12, 2015, 6:06 am	ALVAR, NATHAN O.	<input type="button" value="Set Action"/> <input type="button" value="X"/>

Showing 1 to 1 of 1 entries

Previous **1** Next

Add Transaction

New or Existing Customer?

- New or Existing Customer?
- New Customer
- Existing

Add Transaction Existing

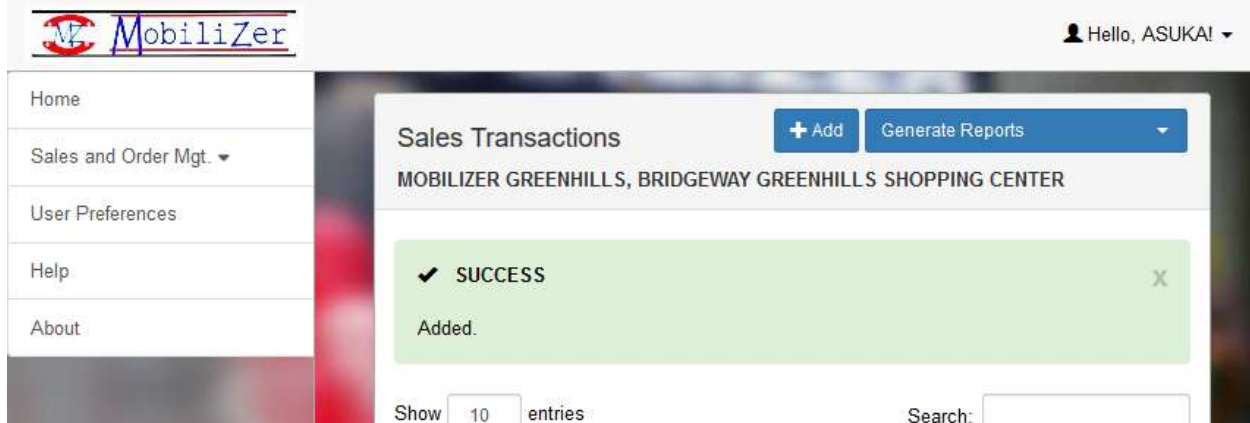
Select Customer
CORDOVA, LALAIN JOY ARELLANO

Add as
ASUKA FUJIWARA

From
MOBILIZER GREENHILLS, BRIDGEWAY GREENHILLS SHOPPING CENTER

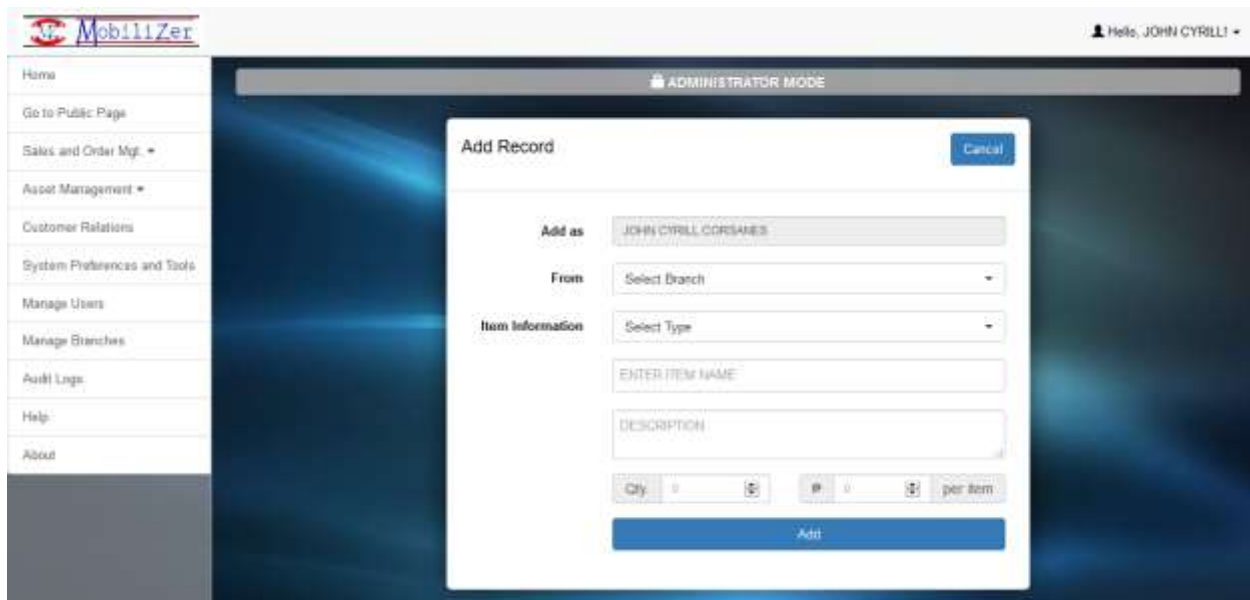
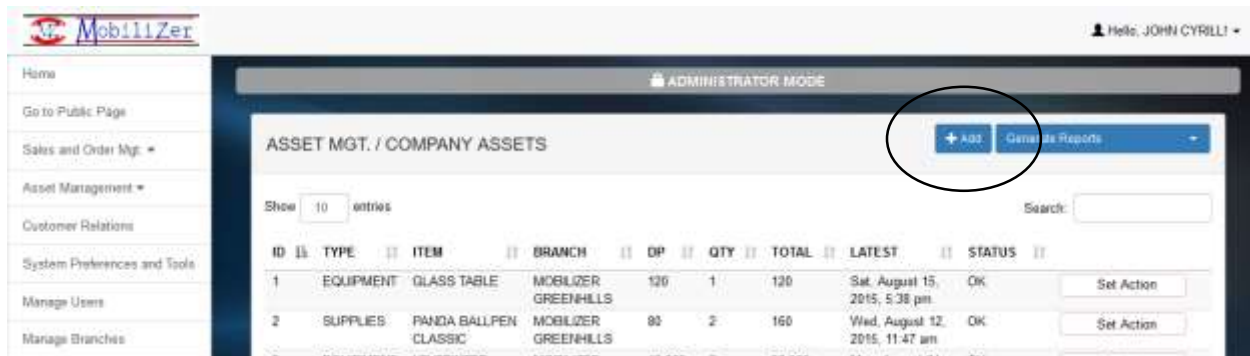
Select Product
CHERRY MOBILE / ACE F100 / ACE F100

Qty.



4.1.2 Asset Management System

In Asset Management, they can monitor assets in every branch



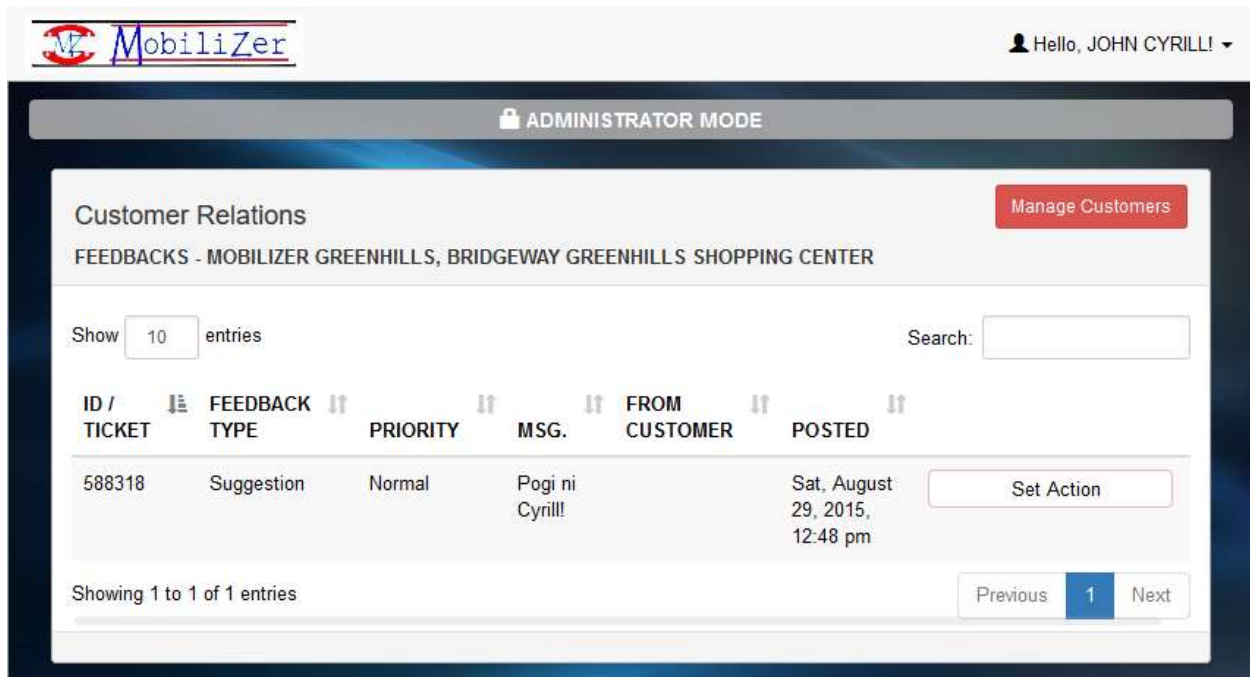


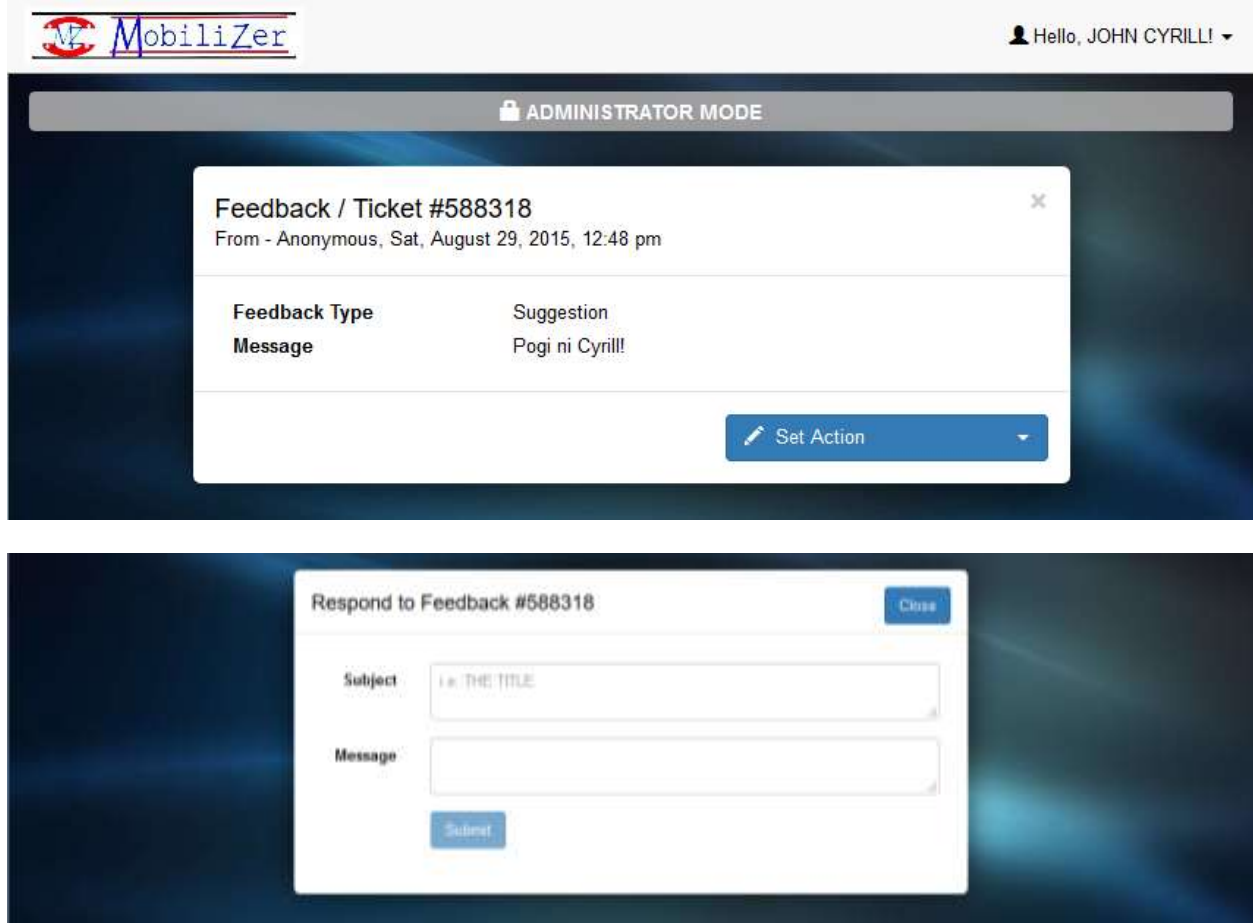
4.1.3 Customer Management System

In public page, all users can submit ticket by clicking this button, and submit required details (Form under improvements)



In MIS, users can manage feedbacks and send response to specific email address

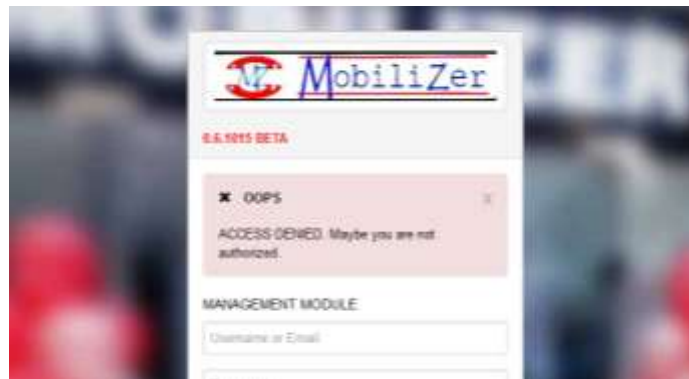




4.2 Special Instructions for Error Correction

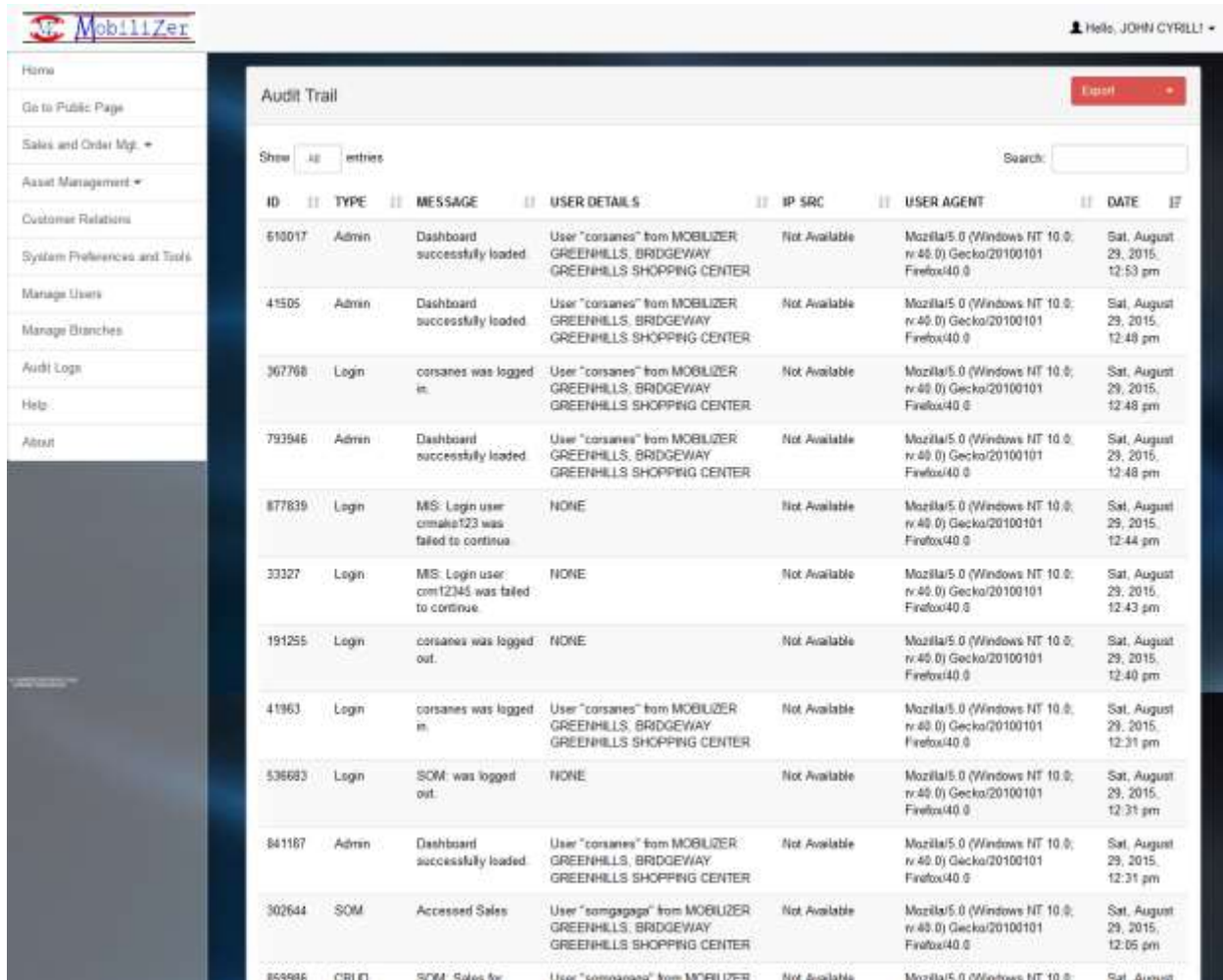
4.2.1 LOGIN form

When the system says ACCESS DENIED, it may be you are not yet registered or activated/verified and please contact the Administrator immediately for more details.



4.3 Caveats and Exceptions

To ensure full functionality of the system, Administrators can check transactions using Audit Trail



ID	TYPE	MESSAGE	USER DETAILS	IP SRC	USER AGENT	DATE
610017	Admin	Dashboard successfully loaded.	User "corsanes" from MOBILIZER GREENHILLS, BRIDGEWAY GREENHILLS SHOPPING CENTER	Not Available	Mozilla/5.0 (Windows NT 10.0; rv:40.0) Gecko/20100101 Firefox/40.0	Sat, August 29, 2015, 12:53 pm
41505	Admin	Dashboard successfully loaded.	User "corsanes" from MOBILIZER GREENHILLS, BRIDGEWAY GREENHILLS SHOPPING CENTER	Not Available	Mozilla/5.0 (Windows NT 10.0; rv:40.0) Gecko/20100101 Firefox/40.0	Sat, August 29, 2015, 12:48 pm
367768	Login	corsanes was logged in.	User "corsanes" from MOBILIZER GREENHILLS, BRIDGEWAY GREENHILLS SHOPPING CENTER	Not Available	Mozilla/5.0 (Windows NT 10.0; rv:40.0) Gecko/20100101 Firefox/40.0	Sat, August 29, 2015, 12:48 pm
793546	Admin	Dashboard successfully loaded.	User "corsanes" from MOBILIZER GREENHILLS, BRIDGEWAY GREENHILLS SHOPPING CENTER	Not Available	Mozilla/5.0 (Windows NT 10.0; rv:40.0) Gecko/20100101 Firefox/40.0	Sat, August 29, 2015, 12:48 pm
877839	Login	MIS: Login user cma123 was failed to continue.	NONE	Not Available	Mozilla/5.0 (Windows NT 10.0; rv:40.0) Gecko/20100101 Firefox/40.0	Sat, August 29, 2015, 12:44 pm
33327	Login	MIS: Login user cmt12345 was failed to continue.	NONE	Not Available	Mozilla/5.0 (Windows NT 10.0; rv:40.0) Gecko/20100101 Firefox/40.0	Sat, August 29, 2015, 12:43 pm
191255	Login	corsanes was logged out.	NONE	Not Available	Mozilla/5.0 (Windows NT 10.0; rv:40.0) Gecko/20100101 Firefox/40.0	Sat, August 29, 2015, 12:40 pm
41963	Login	corsanes was logged in.	User "corsanes" from MOBILIZER GREENHILLS, BRIDGEWAY GREENHILLS SHOPPING CENTER	Not Available	Mozilla/5.0 (Windows NT 10.0; rv:40.0) Gecko/20100101 Firefox/40.0	Sat, August 29, 2015, 12:31 pm
536683	Login	SOM: was logged out.	NONE	Not Available	Mozilla/5.0 (Windows NT 10.0; rv:40.0) Gecko/20100101 Firefox/40.0	Sat, August 29, 2015, 12:31 pm
841167	Admin	Dashboard successfully loaded.	User "corsanes" from MOBILIZER GREENHILLS, BRIDGEWAY GREENHILLS SHOPPING CENTER	Not Available	Mozilla/5.0 (Windows NT 10.0; rv:40.0) Gecko/20100101 Firefox/40.0	Sat, August 29, 2015, 12:31 pm
302644	SOM	Accessed Sales	User "somagaga" from MOBILIZER GREENHILLS, BRIDGEWAY GREENHILLS SHOPPING CENTER	Not Available	Mozilla/5.0 (Windows NT 10.0; rv:40.0) Gecko/20100101 Firefox/40.0	Sat, August 29, 2015, 12:05 pm
859986	CRUD	SOM: Sales for	User "somagaga" from MOBILIZER	Not Available	Mozilla/5.0 (Windows NT 10.0; rv:40.0) Gecko/20100101 Firefox/40.0	Sat, August 29, 2015, 12:05 pm

5.0 USING THE SYSTEM (BATCH)

5.0 USING THE SYSTEM (BATCH)

5.1 Web-based Solution

Provide a system function name and identifier here for reference in the remainder of the subsection. Describe the function in detail and depict graphically. Include screen captures and descriptive narrative.

5.1.1 Sales and Order Management Syatem

5.1.2 Asset Management System

5.1.3 Customer Relationship Management System

5.2 Special Instructions for Error Correction

Describe all recovery and error correction procedures, including error conditions that may be generated and corrective actions that may need to be taken.

5.3 Caveats and Exceptions

If there are special actions the user must take to insure that data is properly saved or that some other function executes properly, describe those actions here. Include screen captures and descriptive narratives, if applicable.

5.4 Input Procedures and Expected Output

Prepare a detailed series of instructions (in non technical terms) describing the procedures the user will need to follow to use the system. The following information should be included in these instructions:

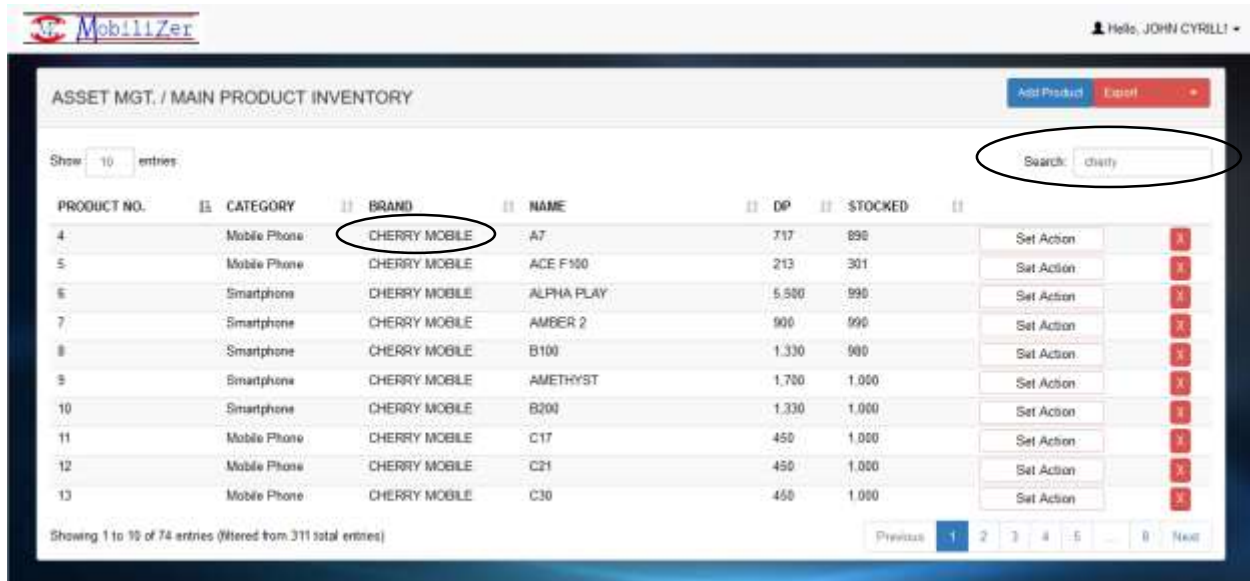
- Detailed procedures to initiate system operation, including identification of job request forms or control statements and the input's frequency, reason, origin, and medium for each type of output
- Illustrations of input formats
- Descriptions of input preparation rules
- Descriptions of output procedures identifying output formats and specifying the output's purpose, frequency, options, media, and location
- Identification of all codes and abbreviations used in the system's output

6.0 QUERYING

6.0 QUERYING

6.1 Query Capabilities

This section describes pre-programmed and ad hoc query capabilities provided by the system. Include query name or code the user would invoke to execute the query. Include query parameters if applicable as we can see in this screenshot.



ASSET MGT. / MAIN PRODUCT INVENTORY

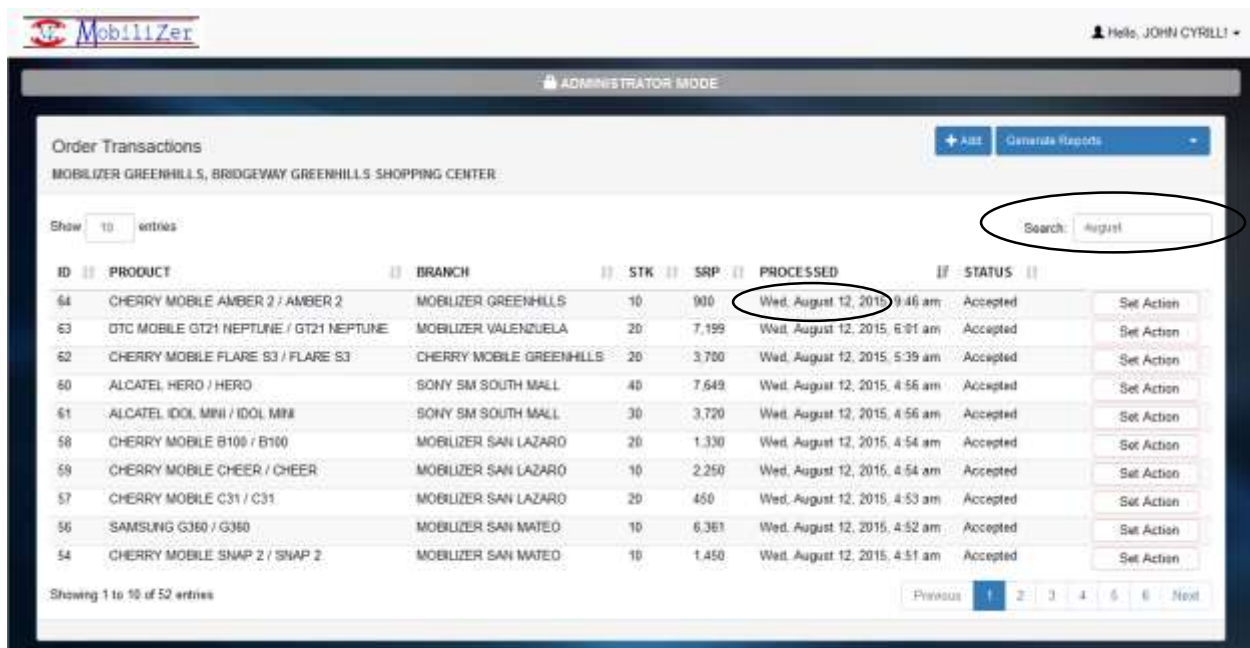
Show 10 entries

Search: cherry

PRODUCT NO.	CATEGORY	BRAND	NAME	DP	STOCKED	
4	Mobile Phone	CHERRY MOBILE	A7	717	890	Set Action
5	Mobile Phone	CHERRY MOBILE	ACE F100	213	301	Set Action
6	Smartphone	CHERRY MOBILE	ALPHA PLAY	5,500	990	Set Action
7	Smartphone	CHERRY MOBILE	AMBER 2	900	990	Set Action
8	Smartphone	CHERRY MOBILE	B100	1,330	900	Set Action
9	Smartphone	CHERRY MOBILE	AMETHYST	1,700	1,000	Set Action
10	Smartphone	CHERRY MOBILE	B200	1,330	1,000	Set Action
11	Mobile Phone	CHERRY MOBILE	C17	450	1,000	Set Action
12	Mobile Phone	CHERRY MOBILE	C21	450	1,000	Set Action
13	Mobile Phone	CHERRY MOBILE	C30	450	1,000	Set Action

Showing 1 to 10 of 74 entries (Filtered from 311 total entries)

Previous 1 2 3 4 5 ... 8 Next



ADMINISTRATOR MODE

Order Transactions

MOBILIZER GREENHILLS, BRIDGEWAY GREENHILLS SHOPPING CENTER

Show 10 entries

Search: August

ID	PRODUCT	BRANCH	STK	SRP	PROCESSED	STATUS
64	CHERRY MOBILE AMBER 2 / AMBER 2	MOBILIZER GREENHILLS	10	900	Wed, August 12, 2015 9:46 am	Accepted
63	OTC MOBILE GT21 NEPTUNE / GT21 NEPTUNE	MOBILIZER VALENZUELA	20	7,199	Wed, August 12, 2015, 6:01 am	Accepted
62	CHERRY MOBILE FLARE S3 / FLARE S3	CHERRY MOBILE GREENHILLS	20	3,700	Wed, August 12, 2015, 5:39 am	Accepted
60	ALCATEL HERO / HERO	SONY SM SOUTH MALL	40	7,649	Wed, August 12, 2015, 4:56 am	Accepted
61	ALCATEL IDOL M910 / IDOL M910	SONY SM SOUTH MALL	30	3,720	Wed, August 12, 2015, 4:56 am	Accepted
58	CHERRY MOBILE B100 / B100	MOBILIZER SAN LAZARO	20	1,330	Wed, August 12, 2015, 4:54 am	Accepted
59	CHERRY MOBILE CHEER / CHEER	MOBILIZER SAN LAZARO	10	2,250	Wed, August 12, 2015, 4:54 am	Accepted
57	CHERRY MOBILE C31 / C31	MOBILIZER SAN LAZARO	20	450	Wed, August 12, 2015, 4:53 am	Accepted
56	SAMSUNG G360 / G360	MOBILIZER SAN MATEO	10	6,361	Wed, August 12, 2015, 4:52 am	Accepted
54	CHERRY MOBILE SNAP 2 / SNAP 2	MOBILIZER SAN MATEO	10	1,450	Wed, August 12, 2015, 4:51 am	Accepted

Showing 1 to 10 of 52 entries

Previous 1 2 3 4 5 6 Next

6.2 Query Procedures

In every table shown, some records displayed based from other tables, the user must aware the relationships and conflicts in the database such as by deleting branch record requires empty record on particular branch (also it will occur in products, users, and customers) like this screenshot.

The screenshot displays the MobiliZer web application interface. On the left is a sidebar menu with options: Home, Go to Public Page, Sales and Order Mgt., Asset Management, Customer Relations, System Preferences and Tools, Manage Users, Manage Branches, Audit Logs, Help, and About. The main content area is titled 'OFFICIAL BRANCH LISTS' and includes buttons for 'Add / Register' and 'Export Data'. A red error banner at the top of the main area reads: 'DOPS Conflict Detected. Make sure you've deleted other records from branch you want to delete.' Below the error, there is a search bar and a table of branch records.

BRANCH NO.	TYPE	BRANCH NAME	ADDRESS	CONTACT NO.	
7	MAIN	MOBILIZER GREENHILLS	BRIDGEWAY GREENHILLS SHOPPING CENTER	09175769276	Set Action
8	MULTI	MOBILIZER SAN LAZARO	SM SAN LAZARO	09175769276	Set Action
9	MULTI	MOBILIZER VALENZUELA	SM VALENZUELA	09175769276	Set Action
10	MULTI	MOBILIZER FAIRVIEW	SM FAIRVIEW	09175769276	Set Action
13	MULTI	MOBILIZER ROBINSONS ANTIPOLO	ROBINSONS ANTIPOLO, ANTIPOLO CITY	09175769276	Set Action
14	MULTI	MOBILIZER STA MESA	SM STA MESA	09175769276	Set Action
15	CONCEPT	CHERRY MOBILE GREENHILLS	BRIDGEWAY GREENHILLS SHOPPING CENTER	09175769276	Set Action
18	CONCEPT	O+ GREENHILLS	BRIDGEWAY GREENHILLS SHOPPING CENTER	09175769276	Set Action
19	CONCEPT	O+ SAN LAZARO	SM SAN LAZARO	09175769276	Set Action

7.0 REPORTING

7.0 REPORTING

7.1 Report Capabilities

Reports can do anytime by using the Report Generator Module

7.1.1 The Report Generator Module

With this module, they can filter/manage options/columns and arrange data before clicking the DONE/PRINT button, they can also export data to CSV, Excel and PDF formats respectively. However, the user must aware that generated reports are based on the data entries listed/filtered in generator.

Report Generator for Sales

JEJ // MOBILIZER Report Generator Beta

REMINDER:
 This is not yet a final report preview. Printed records may vary across different browsers.
 You may modify data by filter, search (may vary), and sort as well. If you want to print by pages, you may do it separately.

Quick Sales Report
 Generated at MOBILIZER GREENHILLS, BRIDGEWAY GREENHILLS SHOPPING CENTER
 Fri, August 28, 2015, 5:59 pm

Total Company Sales
 Worth : ₱ 293,860
 Largest Daily Sales occurred in:
 Wed, August 12, 2015, 5:33 am worth ₱ 32,350
 At : MOBILIZER SM PAMPANGA

Top Mostly Sold (Largest Item Sold)
 Product: CHERRY MOBILE CRUIZE 2
 Count: 10

QUICK SALES TABLE
 Filter: 08/12/2015 - 08/12/2015
 Show: 25 entries

BRANCH	ID	BRAND	PRODUCT	QTY	SRP	TOTAL AMT.	PROCESSED	CUSTOMER
CHERRY MOBILE GREENHILLS	50	CHERRY MOBILE	FLARE S3	1	3,700	3,700	12/08/2015	MENDOZA, HANNAH S.
CHERRY MOBILE ROB LAS PINAS	20	CHERRY MOBILE	GARNET	1	16,500	16,500	12/08/2015	EVANS, CHELL
CHERRY MOBILE ROB LAS PINAS	19	CHERRY MOBILE	PULSE MINI	2	2,000	4,000	12/08/2015	
MOBILIZER GREENHILLS	59	CHERRY MOBILE	ALPHA PLAY	1	5,500	5,500	12/08/2015	ALVAR, NATHAN O.
MOBILIZER ROBINSONS ANTIPOLO	32	CHERRY MOBILE	A7	1	550	550	12/08/2015	PEREZ, NICOLE S.
MOBILIZER ROBINSONS ANTIPOLO	17	CHERRY MOBILE	COSMOS FORCE	1	8,800	8,800	12/08/2015	REYES, JAMFER D.

DONE
 CANCEL

c

Mobilizer Powered by JEL_MIS Version 0.8.1015 BETA

Quick Sales Report
Generated at MOBILIZER GREENHILLS, BRIDGEWAY GREENHILLS SHOPPING CENTER
Fri, August 28, 2015, 5:59 pm

Total Company Sales
Worth : \$ 263,000
Largest Daily Sales occurred in:
Wed, August 12, 2015, 5:33 am worth \$ 32,300
At : MOBILIZER SM PAMPANGA

Top Monthly Sold (Largest Item Sold)
Product: CHERRY MOBILE CRUIZE 2
Count: 10

QUICK SALES TABLE

BRANCH	ID	BRAND	PRODUCT	QTY	SRP	TOTAL AMT.	PROCESSED	CUSTOMER
CHERRY MOBILE GREENHILLS	58	CHERRY MOBILE	FLARE S3	1	3,700	3,700	12/08/2015	MENDOZA, HANNAH S.
CHERRY MOBILE ROB LAS PINAS	26	CHERRY MOBILE	GARNET	1	16,500	16,500	12/08/2015	EVANS, CHELL
CHERRY MOBILE ROB LAS PINAS	19	CHERRY MOBILE	PULSE MINI	2	2,000	4,000	12/08/2015	
MOBILIZER GREENHILLS	59	CHERRY MOBILE	ALPHA PLAY	1	5,500	5,500	12/08/2015	ALVARO, NATHAN D.
MOBILIZER ROBINSONS ANTIPOLO	32	CHERRY MOBILE	A7	1	550	550	12/08/2015	PEREZ, NICOLE S.
MOBILIZER ROBINSONS ANTIPOLO	37	CHERRY MOBILE	COSMOS FORCE	1	6,400	6,400	12/08/2015	BLUE, JAMES D.

Export Data to Different Formats

MOBILIZER SM PAMPANGA 47 APPLE IPHONE 6 16 GB 1 32,300 32,300 12/08/2015 BUTLER, JIMMY B.

MOBILIZER VALENZUELA 68 DTC MOBILE GT21 NEPTUNE 1 7,199 7,199 12/08/2015 GASPAR, ABIE S.

O+ GREENHILLS 11 O+ 8 33 1 2,425 2,425 12/08/2015 MICKEY, MICHE M.

O+ GREENHILLS 7 O+ O+ AIR 1 9,195 9,195 12/08/2015 KJ

More More More More

Showing 1 to 25 of 32 entries

Previous Export CSV Excel PDF Export

Done Cancel

Exported Data in Excel Format

QUICK SALES REPORT_FRI_28_AUG_2015_17:59:39.xls [Read-Only] - Excel

BRANCH	ID	BRAND	PRODUCT	QTY	SRP	TOTAL AMT.	PROCESSED	CUSTOMER
CHERRY MOBILE GREENHILLS	50	CHERRY MOBILE	FLARE S3	1	3,700	3,700	12/08/2015	MENDOZA, HANNAH E.
CHERRY MOBILE ROB LAS PINAS	20	CHERRY MOBILE	GARNET	1	16,500	16,500	12/08/2015	EVANS, CHELL
CHERRY MOBILE ROB LAS PINAS	19	CHERRY MOBILE	PULSE MINI	2	2,000	4,000	12/08/2015	
MOBILIZER GREENHILLS	59	CHERRY MOBILE	ALPHA PLAY	1	5,500	5,500	12/08/2015	ALVARO, NATHAN D.
MOBILIZER ROBINSONS ANTIPOLO	32	CHERRY MOBILE	A7	1	550	550	12/08/2015	PEREZ, NICOLE S.
MOBILIZER ROBINSONS ANTIPOLO	37	CHERRY MOBILE	COSMOS FORCE	1	6,400	6,400	12/08/2015	BLUE, JAMES D.
MOBILIZER ROBINSONS ANTIPOLO	27	CHERRY MOBILE	CRUIZE 2	10	2,700	27,000	12/08/2015	CADENTE, JAN ACE D.
MOBILIZER ROBINSONS ANTIPOLO	53	CHERRY MOBILE	D5	1	800	800	12/08/2015	RODRIGUEZ, DIANNE S.
MOBILIZER ROBINSONS ANTIPOLO	26	CHERRY MOBILE	EMERALD	9	2,100	19,800	12/08/2015	PATAKIL, GERROD M.
MOBILIZER ROBINSONS ANTIPOLO	23	CHERRY MOBILE	FLARE 3	5	3,700	18,500	12/08/2015	CASTILLO, ARVIN M.
MOBILIZER ROBINSONS ANTIPOLO	22	CHERRY MOBILE	FLARE 32	1	3,350	3,350	12/08/2015	REYES, ASHLEY S.
MOBILIZER ROBINSONS ANTIPOLO	28	CHERRY MOBILE	NE	7	1,900	13,300	12/08/2015	RUAM, JERREL P.
MOBILIZER ROBINSONS ANTIPOLO	38	CHERRY MOBILE	PEARL	1	1,800	1,800	12/08/2015	PADILLA, ERZKA C.

7.2 Report Procedures

To generate a report, go to the respective modules, locate and click the GENERATE REPORTS button and it will redirect you to REPORT GENERATOR page

NOTE: Some Procedures are Different for Administrators like this screenshot

The screenshot shows the Mobilizer web application interface. The left sidebar menu has 'Sales Reports' highlighted with a red circle. The main content area displays the 'OFFICIAL BRANCH LISTS' page. The table below shows the first 10 entries of the branch list.

BRANCH NO.	TYPE	BRANCH NAME	ADDRESS	CONTACT NO.	Set Action	
1	MAIN	MOBILIZER GREENHILLS	BRIDGEWAY GREENHILLS SHOPPING CENTER	09175769276	Set Action	X
8	MULTI	MOBILIZER SAN LAZARO	SM SAN LAZARO	09175769276	Set Action	X
9	MULTI	MOBILIZER VALENZUELA	SM VALENZUELA	09175769276	Set Action	X
10	MULTI	MOBILIZER FAIRVIEW	SM FAIRVIEW	09175769276	Set Action	X
13	MULTI	MOBILIZER ROBINSONS ANTIPOLLO	ROBINSONS ANTIPOLLO, ANTIPOLLO CITY	09175769276	Set Action	X
14	MULTI	MOBILIZER STA MESA	SM STA MESA	09175769276	Set Action	X
15	CONCEPT	CHERRY MOBILE GREENHILLS	BRIDGEWAY GREENHILLS SHOPPING CENTER	09175769276	Set Action	X
16	CONCEPT	O+ GREENHILLS	BRIDGEWAY GREENHILLS SHOPPING CENTER	09175769276	Set Action	X
17	CONCEPT	O+ SAN LAZARO	SM SAN LAZARO	09175769276	Set Action	X
20	CONCEPT	ARC MOBILE SAN LAZARO	SM SAN LAZARO	09175769276	Set Action	X

Showing 1 to 10 of 14 entries