

BigLedger Handbook

v1.3



This is the BigLedger Handbook that provides all public use cases of the Akaun Platform. To view this in other formats, click on the following:

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- [Single File HTML](#)
- [PDF Format](#)

Table of Contents

1. BigLedger Overview	13
1.1. BigLedger Overview	13
1.1.1. Overview - Introduction	13
2. User Guide	14
2.1. Applet Users	14
2.1.1. Your AkaunID	14
2.1.2. The Production, Staging and Development Environment	14
2.1.3. Understanding Root vs Tenant	14
2.1.4. The Applet Store	15
2.2. Project Implementors	16
2.2.1. Subscription setup in Akaun Platform	16
2.2.2. Tenant setup in Akaun Platform	16
2.2.3. Applet-Catalogs	16
2.2.4. Configuration of Core Modules	17
2.3. Tenant Owners	18
2.3.1. What is a Tenant ?	18
2.3.2. Managing Users	18
2.3.3. Fees and Charges	18
2.3.4. Access and Permissions	18
2.3.5. System Performance	18
2.3.6. API	18
2.3.7. Subscriptions , Applet-Catalogs , Applets	18
2.3.8. Audit Trail	18
2.4. Applet Developers	19
2.4.1. Signing up your AkaunID	19
2.5. Reseller Guide	20
2.5.1. Section 1	20
2.5.2. Section 2	20
2.6. System Integrators	21
2.6.1. Section 1	21
2.6.2. Section 2	21
3. Industry Guide	22
3.1. Consumer Electronics Industry	22
3.1.1. Overview	22
3.1.2. Solutions	22
3.1.3. Stories	22
3.1.4. FAQs	22
3.2. Pharmacy Industry	22

3.2.1. Overview	22
3.2.2. Solutions	22
3.2.3. Stories	22
3.2.4. FAQs	22
3.3. Car Workshops	22
3.3.1. Overview	22
3.3.2. Solutions	22
3.3.3. Stories	22
3.3.4. FAQs	22
3.4. Retail Chainstores	22
3.4.1. Overview	22
3.4.2. Solutions	22
3.4.3. Stories	22
3.4.4. FAQs	22
3.5. Logistics Industry	23
3.5.1. Overview	23
3.5.2. Solutions	23
3.5.3. Stories	23
3.5.4. FAQs	23
3.6. Manufacturing Industry	23
3.6.1. Overview	23
3.6.2. Solutions	23
3.6.3. Stories	23
3.6.4. FAQs	23
3.7. Pet Industry	23
3.7.1. Overview	23
3.7.2. Solutions	23
3.7.3. Stories	23
3.7.4. FAQs	23
4. Guide by Modules	24
4.1. Core Module	24
4.1.1. Introduction	24
4.1.2. Module Name - Unique Value Proposition	24
4.1.3. Core Module - Related Applets	25
4.1.4. Module Name - Project Implementation Steps	25
4.2. Accounting Module	26
4.2.1. Introduction	26
4.2.2. Accounting - Unique Value Proposition	26
4.2.3. Accounting Module - Related Applets	26
4.2.4. Module Name - Project Implementation Steps	26
4.3. Inventory Module	28

4.3.1. Introduction	28
4.3.2. Inventory Module - Unique Value Proposition	28
4.3.3. Inventory Module - Related Applets	28
4.3.4. Inventory Module - Project Implementation Steps	28
4.4. Point of Sales Module	29
4.4.1. Introduction	29
4.4.2. Point of Sales - Unique Value Proposition	30
4.4.3. Point of Sales Module - Related Applets	30
4.4.4. Point of Sales Module - Project Implementation Steps	30
4.5. Manufacturing Module	31
4.5.1. Introduction	31
4.5.2. Manufacturing - Unique Value Proposition	31
4.5.3. Manufacturing - Related Applets	31
4.5.4. Manufacturing - Project Implementation Steps	31
4.6. Membership Module	33
4.6.1. Membership Module Introduction	33
4.6.2. Membership - Unique Value Proposition	33
4.6.3. Membership - Related Applets	33
4.6.4. Membership - Project Implementation Steps	33
4.7. Referral Module	34
4.7.1. Introduction	34
4.7.2. Referral - Unique Value Proposition	35
4.7.3. Referral Module - Related Applets	35
4.7.4. Module Name - Project Implementation Steps	35
4.8. Customer Relationship Management	36
4.8.1. Introduction	36
4.8.2. CRM - Unique Value Proposition	37
4.8.3. CRM - Related Applets	37
4.8.4. CRM - Project Implementation Steps	37
4.9. Contact Center Module	38
4.9.1. Introduction	38
4.9.2. Contact Center - Unique Value Proposition	39
4.9.3. Contact Center - Related Applets	39
4.9.4. Contact Center - Project Implementation Steps	39
4.10. Digital Marketing Module	40
4.10.1. Introduction	40
4.10.2. Digital Marketing - Unique Value Proposition	40
4.10.3. Digital Marketing - Related Applets	40
4.10.4. Digital Marketing - Project Implementation Steps	41
4.11. Marketplace Connector Module	42
4.11.1. Introduction	42

4.11.2. Marketplace Connector - Unique Value Proposition	42
4.11.3. Marketplace Connector - Related Applets.....	42
4.11.4. Marketplace Connector - Project Implementation Steps.....	42
4.12. Delivery Fulfillment Module	43
4.12.1. Introduction	43
4.12.2. Delivery Fulfillment - Unique Value Proposition	44
4.12.3. Delivery Fulfillment - Related Applets.....	44
4.12.4. Delivery Fulfillment - Project Implementation Steps.....	44
4.13. CP Commerce Module	45
4.13.1. Introduction	45
4.13.2. CP Commerce - Unique Value Proposition	49
4.13.3. CP Commerce - Related Applets.....	49
4.13.4. CP Commerce - Project Implementation Steps	49
4.13.5. Work Breakdown	50
4.13.6. Product Maintenance.....	52
4.13.7. Shipping Fees	52
4.13.8. Settlement Methods	52
4.13.9. Order Fulfillment	52
4.13.10. Search Engine Optimization	52
4.13.11. QC Checklist	52
4.14. Procure to Pay Module	53
4.14.1. Introduction	53
4.14.2. Procure To Pay - Unique Value Proposition	53
4.14.3. Procure To Pay - Related Applets	53
4.14.4. Procure To Pay - Project Implementation Steps	53
4.15. HR Module	54
4.16. Order To Cash Module.....	54
4.16.1. Introduction	54
4.16.2. Order To Cash - Unique Value Proposition.....	55
4.16.3. Order To Cash - Related Applets	55
4.16.4. Order To Cash - Project Implementation Steps	55
4.17. Warehouse Management Module	56
4.17.1. Introduction	56
4.17.2. Warehouse Management - Unique Value Proposition.....	56
4.17.3. Warehouse Management - Related Applets	56
4.17.4. Warehouse Management - Project Implementation Steps	57
4.18. Customer Data Platform	58
4.18.1. Introduction	58
4.18.2. Customer Data Platform - Unique Value Proposition.....	58
4.18.3. Customer Data Platform - Related Applets.....	58
4.18.4. Customer Data Platform - Project Implementation Steps	58

4.19. PGW Module	59
4.19.1. Introduction	59
4.19.2. Payment Gateway Module - Unique Value Proposition	60
4.19.3. Module Name - Related Applets	60
4.19.4. Module Name - Project Implementation Steps	60
4.20. Chatbot Module	61
4.20.1. Introduction	61
4.20.2. Chatbot - Unique Value Proposition	62
4.20.3. Chatbot - Related Applets	62
4.20.4. Module Name - Project Implementation Steps	62
4.21. Process Automation Module	63
4.22. Datalake Module	63
4.22.1. Introduction	63
4.22.2. Datalake - Unique Value Proposition	63
4.22.3. Datalake - Related Applets	63
4.22.4. Datalake - Project Implementation Steps	63
5. Technical Guide	65
5.1. Applet Development Guide	65
5.1.1. Introduction	65
5.1.2. Creating a new Applet	65
5.1.3. Deploying applet to s3	65
5.1.4. Developer SysAdmin Applet	65
5.1.5. Example Applet Template	65
5.1.6. Inactive Applet	65
5.1.7. Publishing an Applet	66
5.1.8. Releasing new version of the applets	66
5.1.9. Full Deletion of Applet	66
5.1.10. Quality Control Checklist	66
5.1.11. Support and Maintenance of Applet	67
5.1.12. Suspension of Applet	67
5.1.13. Types of Applet	67
5.1.14. UI Design Guidelines	67
5.1.15. Vendor Account	67
5.1.16. Applet Permission Template	67
5.1.17. Pricing for applets	67
5.1.18. Scheduler for applet	68
5.1.19. Webhooks for Applets	68
5.1.20. Archiving an Applet	68
5.1.21. Client Side Settings	68
5.2. ETL Guide	68
5.3. Cloud Native Architecture	68

5.3.1. Background	68
5.3.2. Motivation	68
5.3.3. Integrations	69
5.3.4. Infrastructure and Toolchain	69
5.3.5. Network Effect	69
5.3.6. Cloud Cost Savings	69
5.3.7. Artificial Intelligence	69
5.3.8. Human Resource	69
5.3.9. Journey	69
5.3.10. Challenges and Lessons	69
5.3.11. Technical Considerations	69
Glossary	70
Appendix A: Applet Directory	71
A.1. Applet Listing	71
A.2. Applet Store	71
A.2.1. Introduction	71
A.2.2. Modules	71
A.2.3. Menu 01 - e.g. Sales Orders Listing	72
A.2.4. Menu 02 - e.g. Line Items	72
A.2.5. Permission Settings	72
A.2.6. Personalization	72
A.2.7. Related Applets	72
A.2.8. Pricing	72
A.2.9. Release Note	72
A.2.10. Roadmap	72
A.3. Bank Reconciliation Applet	72
A.3.1. Introduction	72
A.3.2. Modules	73
A.3.3. Menu 01 - e.g. Sales Orders Listing	74
A.3.4. Menu 02 - e.g. Line Items	74
A.3.5. Permission Settings	74
A.3.6. Personalization	74
A.3.7. Related Applets	74
A.3.8. Pricing	74
A.3.9. Release Note	74
A.3.10. Roadmap	74
A.4. Cashbook Applet	74
A.4.1. Introduction	74
A.4.2. Modules	75
A.4.3. Menu 01 - e.g. Sales Orders Listing	75
A.4.4. Menu 02 - e.g. Line Items	75

A.4.5. Permission Settings	75
A.4.6. Personalization	75
A.4.7. Related Applets	75
A.4.8. Pricing	76
A.4.9. Release Note	76
A.4.10. Roadmap	76
A.5. Chart of Account Applet	76
A.5.1. Introduction	76
A.5.2. Modules	76
A.5.3. Menu 01 - e.g. Sales Orders Listing	77
A.5.4. Menu 02 - e.g. Line Items	77
A.5.5. Permission Settings	77
A.5.6. Personalization	77
A.5.7. Related Applets	77
A.5.8. Pricing	77
A.5.9. Release Note	77
A.5.10. Roadmap	78
A.6. CP Commerce Admin Applet	78
A.6.1. Introduction	78
A.6.2. Modules	78
A.6.3. Websites	79
A.6.4. Forms	79
A.6.5. Topics	79
A.6.6. Rating Configuration	79
A.6.7. Template Forms	79
A.6.8. Submitted Forms	79
A.6.9. Spending Limit	79
A.6.10. Blocked Customers	79
A.6.11. Activities	79
A.6.12. Permission Settings	79
A.6.13. Personalization	79
A.6.14. Related Applets	79
A.6.15. Pricing	79
A.6.16. Release Note	79
A.6.17. Roadmap	80
A.7. Customer Maintenance Applet	80
A.7.1. Introduction	80
A.7.2. Modules	80
A.7.3. Menu 01 - e.g. Sales Orders Listing	81
A.7.4. Menu 02 - e.g. Line Items	81
A.7.5. Permission Settings	81

A.7.6. Personalization	81
A.7.7. Related Applets	81
A.7.8. Pricing	81
A.7.9. Release Note	81
A.7.10. Roadmap	81
A.8. Doc Item Maintenance Applet	81
A.8.1. Introduction	81
A.8.2. Modules	82
A.8.3. Menu 01 - e.g. Sales Orders Listing	83
A.8.4. Menu 02 - e.g. Line Items	83
A.8.5. Permission Settings	83
A.8.6. Personalization	83
A.8.7. Related Applets	83
A.8.8. Pricing	83
A.8.9. Release Note	83
A.8.10. Roadmap	83
A.9. Employee Maintenance Applet	83
A.9.1. Introduction	83
A.9.2. Modules	84
A.9.3. Menu 01 - e.g. Sales Orders Listing	84
A.9.4. Menu 02 - e.g. Line Items	84
A.9.5. Permission Settings	84
A.9.6. Personalization	84
A.9.7. Related Applets	84
A.9.8. Pricing	85
A.9.9. Release Note	85
A.9.10. Roadmap	85
A.10. Entity Maintenance Applet	85
A.10.1. Introduction	85
A.10.2. Modules	85
A.10.3. Menu 01 - e.g. Sales Orders Listing	86
A.10.4. Menu 02 - e.g. Line Items	86
A.10.5. Permission Settings	86
A.10.6. Personalization	86
A.10.7. Related Applets	86
A.10.8. Pricing	86
A.10.9. Release Note	86
A.10.10. Roadmap	87
A.11. Inventory Item Maintenance Applet	87
A.11.1. Introduction	87
A.11.2. Modules	87

A.11.3. Menu 01 - e.g. Sales Orders Listing	88
A.11.4. Menu 02 - e.g. Line Items	88
A.11.5. Permission Settings	88
A.11.6. Personalization	88
A.11.7. Related Applets	88
A.11.8. Pricing	88
A.11.9. Release Note	88
A.11.10. Roadmap	88
A.12. Media Library Applet	88
A.13. Introduction	88
A.13.1. Modules	89
A.13.2. Menu 01 - e.g. Sales Orders Listing	90
A.13.3. Menu 02 - e.g. Line Items	90
A.13.4. Permission Settings	90
A.13.5. Personalization	90
A.13.6. Related Applets	90
A.13.7. Pricing	90
A.13.8. Release Note	90
A.13.9. Roadmap	90
A.14. Merchant Admin Maintenance Applet	90
A.14.1. Introduction	90
A.14.2. Modules	91
A.14.3. Menu 01 - e.g. Sales Orders Listing	92
A.14.4. Menu 02 - e.g. Line Items	92
A.14.5. Permission Settings	92
A.14.6. Personalization	92
A.14.7. Related Applets	92
A.14.8. Pricing	92
A.14.9. Release Note	92
A.14.10. Roadmap	93
A.15. Organization Applet	93
A.15.1. Introduction	93
A.15.2. Modules	93
A.15.3. Menu 01 - e.g. Sales Orders Listing	94
A.15.4. Menu 02 - e.g. Line Items	94
A.15.5. Permission Settings	94
A.15.6. Personalization	94
A.15.7. Related Applets	94
A.15.8. Pricing	94
A.15.9. Release Note	94
A.15.10. Roadmap	94

A.16. Payment Channel Applet	94
A.16.1. Introduction	94
A.16.2. Modules	95
A.16.3. Menu 01 - e.g. Sales Orders Listing	95
A.16.4. Menu 02 - e.g. Line Items	95
A.16.5. Permission Settings	95
A.16.6. Personalization	95
A.16.7. Related Applets	95
A.16.8. Pricing	96
A.16.9. Release Note	96
A.16.10. Roadmap	96
A.17. Stock Take V2 Applet	96
A.17.1. Introduction	96
A.17.2. Modules	96
A.17.3. Menu 01 - e.g. Sales Orders Listing	97
A.17.4. Menu 02 - e.g. Line Items	97
A.17.5. Permission Settings	97
A.17.6. Personalization	97
A.17.7. Related Applets	97
A.17.8. Pricing	98
A.17.9. Release Note	98
A.18. Roadmap	98
A.19. Supplier Maintenance Applet	98
A.19.1. Introduction	98
A.19.2. Modules	98
A.19.3. Menu 01 - e.g. Sales Orders Listing	99
A.19.4. Menu 02 - e.g. Line Items	99
A.19.5. Permission Settings	99
A.19.6. Personalization	99
A.19.7. Related Applets	99
A.19.8. Pricing	99
A.19.9. Release Note	99
A.19.10. Roadmap	99
A.20. Tax Configuration Applet	99
A.20.1. Introduction	99
A.20.2. Modules	100
A.20.3. Menu 01 - e.g. Sales Orders Listing	100
A.20.4. Menu 02 - e.g. Line Items	100
A.20.5. Permission Settings	101
A.20.6. Personalization	101
A.20.7. Related Applets	101

A.20.8. Pricing	101
A.20.9. Release Note	101
A.20.10. Roadmap	101
A.21. UCC Applet	101
A.21.1. Introduction	101
A.21.2. Modules	102
A.21.3. Menu 01 - e.g. Sales Orders Listing	103
A.21.4. Menu 02 - e.g. Line Items	103
A.21.5. Permission Settings	103
A.21.6. Personalization	103
A.21.7. Related Applets	103
A.21.8. Pricing	103
A.22. Release Note	103
A.22.1. Roadmap	104
A.23. URL Shortening Applet	104
A.23.1. Introduction	104
A.23.2. Modules	104
A.23.3. Menu 01 - e.g. Sales Orders Listing	105
A.23.4. Menu 02 - e.g. Line Items	105
A.23.5. Permission Settings	105
A.23.6. Personalization	105
A.23.7. Related Applets	105
A.23.8. Pricing	105
A.23.9. Release Note	105
A.23.10. Roadmap	106

Chapter 1. BigLedger Overview

1.1. BigLedger Overview

1.1.1. Overview - Introduction

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- [Single File HTML](#)

Chapter 2. User Guide

This repository contains all the source code for publishing the Akaun Platform Public Documentation.

2.1. Applet Users

The very first thing that every akaun-platform users would need to have, is to sign up for and AkaunID. You can do so by visiting <https://akaun.com/>

2.1.1. Your AkaunID

It is important for you to understand that with a single AkaunID, it is possible for you to have multiple Sign-In methods. You could be using an email with password, a phone number with the same password, you could also be adding access keys to your AkaunID for integration purposes.

2.1.2. The Production, Staging and Development Environment

The very first thing to know is to understand the usage of each of the following environments.

Environment	URL	Custom Domain	Description
Production	https://akaun.com	<a href="https://<something>.akaun.net">https://<something>.akaun.net	This is the life environment, used by real businesses in their day to day operations.
Staging	https://akaun.cloud	<a href="https://<something>.akaun.app">https://<something>.akaun.app	This environment is usually used for testing by the customers and project managers. New features are tested by the end users here before it gets deployed to the production environment.
Development	https://akaun.dev	<a href="https://<something>.akaun.xyz">https://<something>.akaun.xyz	This environment is usually used by the software developers to do their experiments.

If you have registered an AkaunID to login to the Production environment, that doesn't mean you have the same AkaunID registered in the Staging Environment and vice versa.

2.1.3. Understanding Root vs Tenant

Within a single environment (Production vs Staging vs Development) there's one and only one root database, and there could be MANY tenant databases. Each user could be joining MULTIPLE tenants

and they could have different "RANK" when joining each tenant, for example, OWNER, ADMIN, MEMBER, GUEST, VISTOR.

Rank of a users in a Tenant	Description
OWNER	The OWNER of a tenant is able to add any applets to an "applet catalog" if the person is also the owner/admin of the "applet catalog". The OWNER is able to add, remove or promote another user in the tenant to be the OWNER of the tenant. This RANK is usually granted to the business owners or MIS Manager of a company.
ADMIN	The ADMIN of a tenant can do almost everything that the OWNER can do, except adding , removing or promoting another user in the tenant to become the OWNER. This role is usually granted to the MIS Executive or managers in a company.
MEMBER	The MEMBER Rank does not entitle a user to administer the Tenants , Applet Catalogs, they can however, become the OWNER/ADMIN or MEMBER of an Applet after they installed the specific applet. It is important to understand that the "OWNER/ADMIN of the Tenant" is NOT the same as the "OWNER/ADMIN" of the "Applet"

2.1.4. The Applet Store

By default, a newly signed up user would see the "Applet Store" (applet) upon successful login. From the **Applet Store** , a user would be able to install applets in the public or private applet-catalogs.

It is very important for users to take note that they are able to see "RANK" tag and "TENANT" tag before installing the applet, so that they are installing the right applet for themselves.

If you are NOT the OWNER / ADMIN of a tenant, you can see a list of applet-catalogs and multiple applets in each of the applet-catalog and choose to install any of the applets accordingly.

2.2. Project Implementors

Understanding of the Akaun Platform is a prerequisite for successful implementation of any projects using the BigLedger platform.

In this section, we are going to list down what the Platform System Administrators need to do, in order for a company to start using the Akaun-Platform.

2.2.1. Subscription setup in Akaun Platform

The Platform System Administrator should be using the "Platform SysAdmin Applet" to create a subscription, and then add the OWNER / ADMIN of the tenants (usually the MIS Manager or business owners) as a MEMBER of this subscription. By adding a user to this subscription, he/she will be able to create new Applet Catalogs using the "Tenant Admin Applet".

(At the time of writing as per 2022-05-19, the new "Platform SysAdmin Applet" and "Tenant Admin Applet" are being redeveloped, hence, we will use the work around method to achieve this for the time being.)

2.2.2. Tenant setup in Akaun Platform

Only the Akaun Platform system administrators (Wavelet and BigLedger employees) are able power up the tenant for you. The Platform System administrators need to ensure that when creating the Tenant, the correct subscription account is chosen.

Please email jira-mis@wavelet.net to request for the tenant to be created.

(We do not plan to allow non-System Administrators to create new tenants at the moment, because our Billing engine and FPX recurring payment authorization is not ready yet. Once these are ready, we may consider allowing businesses that have authorized us to bill and charge be able to create tenants in the "Tenant Admin Applet")

2.2.3. Applet-Catalogs

Think of applet-catalog as a collection of applets, tagged with RANK and TENANT. When the OWNER/ADMIN of the applet-catalogs can add applets to it, and they have to specify the "rank" and "tenant". This also mean, within the same applet-catalog, it is possible to include the same applet that links to different tenants.

The ADMIN/OWNER of the applet-catalog also need to add users to the applet-catalogs, and they can add them as OWNER/ADMIN/MEMBER to the applet-catalogs. Only OWNER/ADMIN of the catalogs can manage the applet-catalog (adding / removing applets and users from the applet-catalogs).

All OWNER/ADMIN/MEMBER of an applet-catalog can see the applets in this catalog and install these applets when they use the "Applet Store ⇒ Private"

When the users install applets from the "Applet Store" the RANK/TENANT tags will be applied to grant the users the respective permissions when they open the respective applet. Only the OWNER/ADMIN of the applets will be able to see and click on the "Settings" on the left handside

menu of the applets to perform some further configuration for the applet. (This is not the same as the rank of the users in the applet-catalog).

2.2.4. Configuration of Core Modules

The Core Module consist of the following the main applets that are depended by all other applets. For example, in order to issue a sales invoice, we need to ensure that the Company and Branches are setup and configured, the products and services are added into the Item Maintenance applet, the employees of the company is setup so that the users can select the salesman when issuing the sales invoice.

The applets in [Core Module](#) should be installed, configured in proper sequence, before you proceed to install the other applets.

See [Section 4.1, “Core Module”](#) for more details.

2.3. Tenant Owners

2.3.1. What is a Tenant ?

2.3.2. Managing Users

- You can invite / add a user to a tenant or remove their access to a tenant but you cannot reset their password
- Identity management is handled at the root or platform level

2.3.3. Fees and Charges

2.3.4. Access and Permissions

2.3.5. System Performance

2.3.6. API

2.3.7. Subscriptions , Applet-Catalogs , Applets

2.3.8. Audit Trail

2.4. Applet Developers

Guide for applet Developers

2.4.1. Signing up your AkaunID

2.5. Reseller Guide

Guide for resellers

2.5.1. Section 1

2.5.2. Section 2

2.6. System Integrators

Guide for system integrators.

2.6.1. Section 1

2.6.2. Section 2

Chapter 3. Industry Guide

3.1. Consumer Electronics Industry

3.1.1. Overview

3.1.2. Solutions

3.1.3. Stories

3.1.4. FAQs

3.2. Pharmacy Industry

3.2.1. Overview

3.2.2. Solutions

3.2.3. Stories

3.2.4. FAQs

3.3. Car Workshops

3.3.1. Overview

3.3.2. Solutions

3.3.3. Stories

3.3.4. FAQs

3.4. Retail Chainstores

3.4.1. Overview

3.4.2. Solutions

3.4.3. Stories

3.4.4. FAQs

3.5. Logistics Industry

3.5.1. Overview

3.5.2. Solutions

3.5.3. Stories

3.5.4. FAQs

3.6. Manufacturing Industry

3.6.1. Overview

3.6.2. Solutions

3.6.3. Stories

3.6.4. FAQs

3.7. Pet Industry

3.7.1. Overview

3.7.2. Solutions

3.7.3. Stories

3.7.4. FAQs

Chapter 4. Guide by Modules

The Akaun platform is like lego blocks, users will be able to mix and match different applets to formulate a new module, even if it is not in the list below.

4.1. Core Module

4.1.1. Introduction

This Section provide you a high level overview of what is in the "Core Module", so that you have a good understanding of how various applets work together. For the detail user guide for each of the applet, you may click on the links below, and drill down for further details.

Overview

"Core Module" is the only module that is depended by all other modules in the system.

Core Module Applets

The core module consiste of the following applets:

- [Section A.20, "Tax Configuration Applet"](#)
- [Section A.15, "Organization Applet"](#)
- [Section A.5, "Chart of Account Applet"](#)
- [Section A.8, "Doc Item Maintenance Applet"](#)
- [Section A.4, "Cashbook Applet"](#)
- [Section A.11, "Inventory Item Maintenance Applet"](#)
- [Section A.10, "Entity Maintenance Applet"](#)
- [Section A.7, "Customer Maintenance Applet"](#)
- [Section A.9, "Employee Maintenance Applet"](#)
- [Section A.19, "Supplier Maintenance Applet"](#)

Core Module Features and Functions

The "Core Module" is the foundation of all other applets.

What's New

Getting Started

Module Dependencies

4.1.2. Module Name - Unique Value Proposition

4.1.3. Core Module - Related Applets

- [Section A.20, “Tax Configuration Applet”](#)
- [Section A.15, “Organization Applet”](#)
- [Section A.5, “Chart of Account Applet”](#)

4.1.4. Module Name - Project Implementation Steps

Scope Management (End Results)

Begin with the end in mind

- This is where we define the end results and priorities
- We decide what to do in phase 1, phase 2, phase 3 etc.
- This is where we create the WBS (Work Break Down) as well.

Project Gantt Chart

- Defining Activities
 - List down all the activities involved for each work breakdown
- Sequence Activities
 - Which one first, which one next
- Estimated Resource Requirements for each activity
 - Estimate how long it will take, what skills may be required to do this
- Schedule
 - Identify the activities dependency, and based on resource availability , developing a schedule
- Identify Critical Path

Project Kickstart Meeting

Weekly Meeting

Agile Method

Cashflow Projection

Human Resource Management

- Milestones and Rewards

Communication Management

Risk Management

- Identify third party dependency
- Identify backup plans
- Identify contingency plans

UAT (User Acceptance Test)

Requirement Analysis

Project Goes Live

Post Mortem

4.2. Accounting Module

4.2.1. Introduction

The intention of this section in the documentation. What this section cover, and not covering... and how it will link to othe other modules. Explaining that certain detail about

Overview

Some background of why this module was developed Provide a summary of what this module does and doesn't do.

Applets

Features and Functions

What's New

Getting Started

Module Dependencies

4.2.2. Accounting - Unique Value Proposition

4.2.3. Accounting Module - Related Applets

4.2.4. Module Name - Project Implementation Steps

Scope Management (End Results)

Begin with the end in mind

- This is where we define the end results and priorities
- We decide what to do in phase 1, phase 2, phase 3 etc.

- This is where we create the WBS (Work Break Down) as well.

Project Gantt Chart

- Defining Activities
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 - Identify the activities dependency, and based on resource availability , developing a schedule
- Identify Critical Path

Project Kickstart Meeting

Weekly Meeting

Agile Method

Cashflow Projection

Human Resource Management

- Milestones and Rewards

Communication Management

Risk Management

- Identify third party dependency
- Identify backup plans
- Identify contingency plans

UAT (User Acceptance Test)

Requirement Analysis

Project Goes Live

Post Mortem

4.3. Inventory Module

4.3.1. Introduction

The intention of this section in the documentation. What this section cover, and not covering... and how it will link to othe other modules. Explaining that certain detail about

Overview

Some background of why this module was developed Provide a summary of what this module does and doesn't do.

Applets

Features and Functions

What's New

Getting Started

Module Dependencies

4.3.2. Inventory Module - Unique Value Proposition

4.3.3. Inventory Module - Related Applets

4.3.4. Inventory Module - Project Implementation Steps

Scope Management (End Results)

Begin with the end in mind

- This is where we define the end results and priorities
- We decide what to do in phase 1, phase 2, phase 3 etc.
- This is where we create the WBS (Work Break Down) as well.

Project Gantt Chart

- Defining Activities
 - List down all the activities involved for each work breakdown
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- Schedule

- Identify the activities dependency, and based on resource availability , developing a schedule
- Identify Critical Path

Project Kickstart Meeting

Weekly Meeting

Agile Method

Cashflow Projection

Human Resource Management

- Milestones and Rewards

Communication Management

Risk Management

- Identify third party dependency
- Identify backup plans
- Identify contingency plans

UAT (User Acceptance Test)

Requirement Analysis

Project Goes Live

Post Mortem

4.4. Point of Sales Module

4.4.1. Introduction

The intention of this section in the documentation. What this section cover, and not covering... and how it will link to othe other modules. Explaining that certain detail about

Overview

Some background of why this module was developed Provide a summary of what this module does and doesn't do.

Applets

Features and Functions

What's New

Getting Started

Module Dependencies

4.4.2. Point of Sales - Unique Value Proposition

4.4.3. Point of Sales Module - Related Applets

4.4.4. Point of Sales Module - Project Implementation Steps

Scope Management (End Results)

Begin with the end in mind

- This is where we define the end results and priorities
- We decide what to do in phase 1, phase 2, phase 3 etc.
- This is where we create the WBS (Work Break Down) as well.

Project Gantt Chart

- Defining Activities
 - List down all the activities involved for each work breakdown
- Sequence Activities
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- Estimated Resource Requirements for each activity
 - Estimate how long it will take, what skills may be required to do this
- Schedule
 - Identify the activities dependency, and based on resource availability , developing a schedule
- Identify Critical Path

Project Kickstart Meeting

Weekly Meeting

Agile Method

Cashflow Projection

Human Resource Management

- Milestones and Rewards

Communication Management

Risk Management

- Identify third party dependency
- Identify backup plans
- Identify contingency plans

UAT (User Acceptance Test)

Requirement Analysis

Project Goes Live

Post Mortem

4.5. Manufacturing Module

4.5.1. Introduction

The intention of this section in the documentation. What this section cover, and not covering... and how it will link to othe other modules. Explaining that certain detail about

Overview

Some background of why this module was developed Provide a summary of what this module does and doesn't do.

Applets

Features and Functions

What's New

Getting Started

Module Dependencies

4.5.2. Manufacturing - Unique Value Proposition

4.5.3. Manufacturing - Related Applets

4.5.4. Manufacturing - Project Implementation Steps

Scope Management (End Results)

Begin with the end in mind

- This is where we define the end results and priorities
- We decide what to do in phase 1, phase 2, phase 3 etc.
- This is where we create the WBS (Work Break Down) as well.

Project Gantt Chart

- Defining Activities
 - List down all the activities involved for each work breakdown
- Sequence Activities
 - Which one first, which one next
- Estimated Resource Requirements for each activity
 - Estimate how long it will take, what skills may be required to do this
- Schedule
 - Identify the activities dependency, and based on resource availability , developing a schedule
- Identify Critical Path

Project Kickstart Meeting

Weekly Meeting

Agile Method

Cashflow Projection

Human Resource Management

- Milestones and Rewards

Communication Management

Risk Management

- Identify third party dependency
- Identify backup plans
- Identify contingency plans

UAT (User Acceptance Test)

Requirement Analysis

Project Goes Live

Post Mortem

4.6. Membership Module

4.6.1. Membership Module Introduction

The intention of this section in the documentation. What this section cover, and not covering... and how it will link to othe other modules. Explaining that certain detail about

Membership Module Overview

Some background of why this module was developed Provide a summary of what this module does and doesn't do.

Membership Module Applets

Membership Module Features and Functions

What's New

Getting Started

Module Dependencies

4.6.2. Membership - Unique Value Proposition

4.6.3. Membership - Related Applets

4.6.4. Membership - Project Implementation Steps

Scope Management (End Results)

Begin with the end in mind

- This is where we define the end results and priorities
- We decide what to do in phase 1, phase 2, phase 3 etc.
- This is where we create the WBS (Work Break Down) as well.

Project Gantt Chart

- Defining Activities
 - List down all the activities involved for each work breakdown
- Sequence Activities
 - Which one first, which one next
- Estimated Resource Requirements for each activity
 - Estimate how long it will take, what skills may be required to do this
- Schedule

- Identify the activities dependency, and based on resource availability , developing a schedule
- Identify Critical Path

Project Kickstart Meeting

Weekly Meeting

Agile Method

Cashflow Projection

Human Resource Management

- Milestones and Rewards

Communication Management

Risk Management

- Identify third party dependency
- Identify backup plans
- Identify contingency plans

UAT (User Acceptance Test)

Requirement Analysis

Project Goes Live

Post Mortem

4.7. Referral Module

4.7.1. Introduction

The intention of this section in the documentation. What this section cover, and not covering... and how it will link to othe other modules. Explaining that certain detail about

Overview

Some background of why this module was developed Provide a summary of what this module does and doesn't do.

Applets

Features and Functions

What's New

Getting Started

Module Dependencies

4.7.2. Referral - Unique Value Proposition

4.7.3. Referral Module - Related Applets

4.7.4. Module Name - Project Implementation Steps

Scope Management (End Results)

Begin with the end in mind

- This is where we define the end results and priorities
- We decide what to do in phase 1, phase 2, phase 3 etc.
- This is where we create the WBS (Work Break Down) as well.

Project Gantt Chart

- Defining Activities
 - List down all the activities involved for each work breakdown
- Sequence Activities
 - Which one first, which one next
- Estimated Resource Requirements for each activity
 - Estimate how long it will take, what skills may be required to do this
- Schedule
 - Identify the activities dependency, and based on resource availability , developing a schedule
- Identify Critical Path

Project Kickstart Meeting

Weekly Meeting

Agile Method

Cashflow Projection

Human Resource Management

- Milestones and Rewards

Communication Management

Risk Management

- Identify third party dependency
- Identify backup plans
- Identify contingency plans

UAT (User Acceptance Test)

Requirement Analysis

Project Goes Live

Post Mortem

4.8. Customer Relationship Management

4.8.1. Introduction

The intention of this section in the documentation. What this section cover, and not covering... and how it will link to othe other modules. Explaining that certain detail about

Overview

Some background of why this module was developed Provide a summary of what this module does and doesn't do.

- Sales Funnel ⇒ Search Engine Optimization ⇒ LD-JSON in CP-Commerce / Facebook pixel, Google pixel, LinkedIn pixel, Tiktok Pixel ⇒ Sales Lead Generation through SEO / Adwords etc ⇒ Visitor Tracking URL Shortener

⇒ Capturing these sales leads inside the CP-Commerce Module
⇒ Creating Sales Lead automatically in the SFA Applet (and then triggering customer journey), or bringing the customer to UCC

- Customer 360 ⇒ Contact Maintenance Applet ⇒ Segmentation of contacts / members / customers / sales leads ⇒ Full history of all transactional data ⇒ Either using BLG ERP module or Virtual ETL applet to sync transactional data from other systems
- Touch Points ⇒ UCC Applet ⇒ CP-Commerce: Mobile Apps / Web / Mobile Web ⇒ Point of Sales
- Customer Journey ⇒ Digital-Marketing ⇒ CP-Commerce: Topic subscriptions for newsletter ⇒ CP-Commerce: Tracking consumer interest - viewing which products etc
- Customer Service ⇒ Issue Tracker Applet ⇒ RMA ⇒ Statements and Billings
- Analytics ⇒ Segmentations ⇒ ROI on Adwords ⇒ Customer churn
- Robotic Automation ⇒ Custom scripts , reminders

Applets

Features and Functions

What's New

Getting Started

Module Dependencies

4.8.2. CRM - Unique Value Proposition

4.8.3. CRM - Related Applets

- URL-Shortener Applet (optional)
- SFA Applet (optional)
- CP-Commerce Applet (optional)
- Digital Marketing Applet (optional)
- Contact Maintenance Applet (compulsory)
- Core Module applets
- Issue Tracker Applet
- RMA Applet
- Statement and Billings Applet
- Point of Sales Applet (optional)

4.8.4. CRM - Project Implementation Steps

Scope Management (End Results)

Begin with the end in mind

- This is where we define the end results and priorities
- We decide what to do in phase 1, phase 2, phase 3 etc.
- This is where we create the WBS (Work Break Down) as well.

Project Gantt Chart

- Defining Activities
 - List down all the activities involved for each work breakdown
- Sequence Activities
 - Which one first, which one next
- Estimated Resource Requirements for each activity
 - Estimate how long it will take, what skills may be required to do this

- Schedule
 - Identify the activities dependency, and based on resource availability , developing a schedule
- Identify Critical Path

Project Kickstart Meeting

Weekly Meeting

Agile Method

Cashflow Projection

Human Resource Management

- Milestones and Rewards

Communication Management

Risk Management

- Identify third party dependency
- Identify backup plans
- Identify contingency plans

UAT (User Acceptance Test)

Requirement Analysis

Project Goes Live

Post Mortem

4.9. Contact Center Module

4.9.1. Introduction

The intention of this section in the documentation. What this section cover, and not covering... and how it will link to othe other modules. Explaining that certain detail about

Overview

Some background of why this module was developed Provide a summary of what this module does and doesn't do.

Applets

Features and Functions

What's New

Getting Started

Module Dependencies

4.9.2. Contact Center - Unique Value Proposition

4.9.3. Contact Center - Related Applets

- [Section A.21, “UCC Applet”](#)

4.9.4. Contact Center - Project Implementation Steps

Scope Management (End Results)

Begin with the end in mind

- This is where we define the end results and priorities
- We decide what to do in phase 1, phase 2, phase 3 etc.
- This is where we create the WBS (Work Break Down) as well.

Project Gantt Chart

- Defining Activities
 - List down all the activities involved for each work breakdown
- Sequence Activities
 - Which one first, which one next
- Estimated Resource Requirements for each activity
 - Estimate how long it will take, what skills may be required to do this
- Schedule
 - Identify the activities dependency, and based on resource availability , developing a schedule
- Identify Critical Path

Project Kickstart Meeting

Weekly Meeting

Agile Method

Cashflow Projection

Human Resource Management

- Milestones and Rewards

Communication Management

Risk Management

- Identify third party dependency
- Identify backup plans
- Identify contingency plans

UAT (User Acceptance Test)

Requirement Analysis

Project Goes Live

Post Mortem

4.10. Digital Marketing Module

4.10.1. Introduction

The intention of this section in the documentation. What this section cover, and not covering... and how it will link to othe other modules. Explaining that certain detail about

Overview

Some background of why this module was developed Provide a summary of what this module does and doesn't do.

Applets

Features and Functions

What's New

Getting Started

Module Dependencies

4.10.2. Digital Marketing - Unique Value Proposition

4.10.3. Digital Marketing - Related Applets

4.10.4. Digital Marketing - Project Implementation Steps

Scope Management (End Results)

Begin with the end in mind

- This is where we define the end results and priorities
- We decide what to do in phase 1, phase 2, phase 3 etc.
- This is where we create the WBS (Work Break Down) as well.

Project Gantt Chart

- Defining Activities
 - List down all the activities involved for each work breakdown
- Sequence Activities
 - Which one first, which one next
- Estimated Resource Requirements for each activity
 - Estimate how long it will take, what skills may be required to do this
- Schedule
 - Identify the activities dependency, and based on resource availability , developing a schedule
- Identify Critical Path

Project Kickstart Meeting

Weekly Meeting

Agile Method

Cashflow Projection

Human Resource Management

- Milestones and Rewards

Communication Management

Risk Management

- Identify third party dependency
- Identify backup plans
- Identify contingency plans

UAT (User Acceptance Test)

Requirement Analysis

Project Goes Live

Post Mortem

4.11. Marketplace Connector Module

4.11.1. Introduction

The intention of this section in the documentation. What this section cover, and not covering... and how it will link to othe other modules. Explaining that certain detail about

Overview

Some background of why this module was developed Provide a summary of what this module does and doesn't do.

Applets

Features and Functions

What's New

Getting Started

Module Dependencies

4.11.2. Marketplace Connector - Unique Value Proposition

4.11.3. Marketplace Connector - Related Applets

4.11.4. Marketplace Connector - Project Implementation Steps

Scope Management (End Results)

Begin with the end in mind

- This is where we define the end results and priorities
- We decide what to do in phase 1, phase 2, phase 3 etc.
- This is where we create the WBS (Work Break Down) as well.

Project Gantt Chart

- Defining Activities
 - List down all the activities involved for each work breakdown
- Sequence Activities

- Which one first, which one next
- Estimated Resource Requirements for each activity
 - Estimate how long it will take, what skills may be required to do this
- Schedule
 - Identify the activities dependency, and based on resource availability , developing a schedule
- Identify Critical Path

Project Kickstart Meeting

Weekly Meeting

Agile Method

Cashflow Projection

Human Resource Management

- Milestones and Rewards

Communication Management

Risk Management

- Identify third party dependency
- Identify backup plans
- Identify contingency plans

UAT (User Acceptance Test)

Requirement Analysis

Project Goes Live

Post Mortem

4.12. Delivery Fulfillment Module

4.12.1. Introduction

The intention of this section in the documentation. What this section cover, and not covering... and how it will link to othe other modules. Explaining that certain detail about

Overview

Some background of why this module was developed Provide a summary of what this module does

and doesn't do.

Applets

Features and Functions

What's New

Getting Started

Module Dependencies

4.12.2. Delivery Fulfillment - Unique Value Proposition

4.12.3. Delivery Fulfillment - Related Applets

4.12.4. Delivery Fulfillment - Project Implementation Steps

Scope Management (End Results)

Begin with the end in mind

- This is where we define the end results and priorities
- We decide what to do in phase 1, phase 2, phase 3 etc.
- This is where we create the WBS (Work Break Down) as well.

Project Gantt Chart

- Defining Activities
 - List down all the activities involved for each work breakdown
- Sequence Activities
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Project Kickstart Meeting

Weekly Meeting

Agile Method

Cashflow Projection

Human Resource Management

- Milestones and Rewards

Communication Management

Risk Management

- Identify third party dependency
- Identify backup plans
- Identify contingency plans

UAT (User Acceptance Test)

Requirement Analysis

Project Goes Live

Post Mortem

4.13. CP Commerce Module

4.13.1. Introduction

This section provides you the guide to implementing the **CP Commerce** module. You will get to know what is included in the CP Commerce module, how to use it, how to get started and what are the features that you can use to launch your next e-commerce project.

CP Commerce Overview

CP Commerce stands for "Cross Platform Commerce". Most of our customers use the CP Commerce module for the following reasons:

- Cross Platform The CP Commerce supports desktop web, mobile web, android and ios platforms. With hybrid technologies,
- Flexible
 - Powerful layout engine to allow for any layouts and any widgets to be configured for different pages in the website.
- Cost Effective
- There's no need to power up another server because the e-commerce website is running on serverless and cloud native technologies
- Integrated
 - Out of the box integration with inventory module, accounting module, market places, point of sales and conversation commerce, no more painful integration and no more duplicated

data entry.

- SEO Optimized
 - Support LD-JSON format
- Multi-Lingual and Multi-Country
 - Payment Gateway integration across 33 countries when using it with our PGW Module
 - Different products for different countries is supported, auto switching of payment gateway based on country
 - Same products sold in different currencies is also supported
 - Support for multiple timezones
- Scalable
 - Backend is using serverless and cloud native technologies
 - Performing as usual during peak seasons
- Powerful search
- Improved User Experience (PWA)
 - No page reload like those applications built with PHP websites
 - Responsive to screen size, seamless experience on mobile devices
 - Automatic caching of images for faster speed
- Re-targetting
 - Facebook pixel
 - LinkedIn
- Add-ons
- Shipping Fees
- Inventory Stock
 - Able to display stock balance across multiple warehouses and stores
 - Advanced formula to calculate the stock availability by deducting "open sales order" from the "inventory stock balance" to avoid out of stock situation
- Marketplace Integration
 - With the integrated **Marketplace Connector** , users can import images, product name, pricing and other information from Lazada and Shopee, saving valuable time to get started
- Rich API
 - Excellent for integration with other ERP / Accounting systems
- Vouchers
- Membership Program
- Various Product Types
 - Single product

- Variants (Grouped Product)
- Bundle
- Extended Warranty
- Purchase With Purchase
- RMA (Service Note)
- Pricing Scheme
- Promotions
- Content Management
- Unlimited Categories
- Mailing lists and Topic subscriptions
- Using rebate during checkout
- Branch locators
- Unified Contact Centre
 - WebChat
- Multiple Login Methods
 - Despite multiple login methods, they are all consolidated as a single login-id.
 - Users can login with email/password, phone/sms, Google Login, Facebook Login, Apple Login
- Delivery and Fulfillment
 - Printing , Picking , Packing
 - Trips Planning and Drivers allocation
- Analytics
 - Analysis of abandoned shopping cart
 - Linking to Google Analytics
 - Review and ratings of products
 - Products clicks and page views
 - Abandoned shopping carts
 - Favourites and visitor profiles
- Abandoned shopping cart
 - Automation to create outbound notifications and automatically create sales leads for agents to follow up and assist customer to
 - Customers are able to view their previously abandoned shopping cart
 - Contact center agents are able to assist the customer to complete their shopping cart, and request for payments within messaging applications (conversational commerce)
- Favourite lists
 - Understanding the customer's preferences and subsequently send targetted email /

whatsapp messages on promotions

- Product Reviews and Ratings
 - Able to set multiple reviews per product, so that customers are able to feedback on multiple perspectives of the product, not just how many stars. For example: (1) Satisfaction the product (2) Delivery Speed (3) After sales support etc..

The CP Commerce is also being used as B2B Portal for both suppliers and resellers (dealers) for the following reasons.

- Full transaction history and billing statements
- Full receipts
- Restricted access
- Multiple websites with different pricing scheme
- Credit Limit control
 - Checkout now pay later
- Single Login Multiple Accounts (Entities), Each Account supports Multiple Memberships
- Single Account with multiple logins
- Online Forms
- Blocked Users and Spending Limits
- Multi-UOM

Some background of why this module was developed Provide a summary of what this module does and doesn't do.

CP Commerce Applets

- [CP Commerce Admin Applet](#)
- Media Library Applet
- Platform SysAdmin Applet

*

Features and Functions

What's New

Getting Started

- Please ensure that you have setup the pricing scheme in "Doc Item Maintenance applet", you are going to need to use the pricing scheme when configuring the Virtual Branch
- Create a virtual branch for CP Commerce
 - Goto the "Organization Applet" to create a virtual branch
- Create a CP Commerce Website

- Goto the CP Commerce Admin Applet, and then click "+" to create a website.
- You may refer to the CP Commerce Admin Applet user guide for more details.
- When
- Setting up Hostname
 - For configuration of hostname.
 - MIS Department can help you to configure the hostname Currently, Tuan (our programmer) is working on a feature where the platform sysadmin applet, will provide the feature for users to just click and power up the hostname.
 - What is a hostname?? Every website has a hostname... for example: <https://www.wavelet.net> <https://www.wavelet.net/contact-us> (this is a URL, the hostname part is only www.wavelet.net, the https:// is the protocol, and the "contact-us" is the "url path")

Module Dependencies

4.13.2. CP Commerce - Unique Value Proposition

4.13.3. CP Commerce - Related Applets

4.13.4. CP Commerce - Project Implementation Steps

Scope Management (End Results)

Begin with the end in mind

- This is where we define the end results and priorities
- We decide what to do in phase 1, phase 2, phase 3 etc.
- This is where we create the WBS (Work Break Down) as well.

Project Gantt Chart

Although there are many project Gantt Chart software out there, in the past, we have used Smartsheet.com, Google spreadsheet and others. We found that the issue due dates and the actual progress of the issue status became outdated within days because everyone else in the team are NOT updating the issues in these Gantt Chart, they are using Jira issue tracker at <https://wavelet.atlassian.net> . As a results, we have decided to make use of the following <https://www.atlassian.com/software/jira/features/roadmaps>

- Defining Activities
 - List down all the activities involved for each [Work Breakdown](#)
- Sequence Activities
 - Which one first, which one next
- Estimated Resource Requirements for each activity
 - Estimate how long it will take, what skills may be required to do this

- Schedule
 - Identify the activities dependency, and based on resource availability , developing a schedule
- Identify Critical Path
 - As many activities can happen in parallel , we need to identify the critical path to ensure the activities that are in critical path are given the highest urgency, to ensure the project is not delayed.

Project Kickstart Meeting

Weekly Meeting

Agile Method

Cashflow Projection

Human Resource Management

- Milestones and Rewards

Communication Management

Risk Management

- Identify third party dependency
- Identify backup plans
- Identify contingency plans

UAT (User Acceptance Test)

Requirement Analysis

Project Goes Live

Post Mortem

4.13.5. Work Breakdown

URL and Domain Name

- Domain Name This can be top level domain name, or sub-domain name.
- BigLedger hostname

UI Design

- Both mobile and desktop

Applet Installations

- Applet Catalogs
- Applet installations via Applet Store

Please install the applet in the following modules:

- [Core Module Applets](#)
- [Membership Module Applets](#)
- [CP Commerce Applets](#)

Products and Pricing

Define a pricing scheme in the Doc Item Maintenance applet, and ensure all the product pricing is accurate.

Attach the categories and set of attributes to each of the product.

Upload the product images to cp-commerce

CP Commerce Virtual Branch

We need to create a virtual branch for every CP-Commerce website, refer to the Virtual Branch feature in Organization Applet accordingly.

PGW Configurations

Please visit [PGW Module](#) for more information about the configuration of PGW Module.

Digital Signature

Post Registration Configuration

Third Party Authentication and Authorization

Google reCaptcha

Google Analytics

Review Settings

Menu List

Label List

Content Category

Static Posts

- About us

- Privacy Policy
- Terms and conditions
- other content in a typical website

Restricted Access By Entity Accounts

Layout Instance

Configuring Language, Region and Country

Voucher Management

Quality Control Checklist

4.13.6. Product Maintenance

- Basic Product
- Group Product (variants)
- Bundle Product
- Product Categories
- Product Dimensions / Volumetric
- Product Description Pages
- Product Images
- Product Reviews / Ratings *

4.13.7. Shipping Fees

- Shipping Fee Applets

4.13.8. Settlement Methods

4.13.9. Order Fulfillment

- We will talk about Sales Order Applet
- Delivery & Installation Applet
- Syncing to the EMP
- Choosing the serial numbers, printing of the Consignment Notes / stickers etc.

*

4.13.10. Search Engine Optimization

4.13.11. QC Checklist

4.14. Procure to Pay Module

4.14.1. Introduction

The intention of this section in the documentation. What this section cover, and not covering... and how it will link to othe other modules. Explaining that certain detail about

Overview

Some background of why this module was developed Provide a summary of what this module does and doesn't do.

Applets

Features and Functions

What's New

Getting Started

Module Dependencies

4.14.2. Procure To Pay - Unique Value Proposition

4.14.3. Procure To Pay - Related Applets

4.14.4. Procure To Pay - Project Implementation Steps

Scope Management (End Results)

Begin with the end in mind

- This is where we define the end results and priorities
- We decide what to do in phase 1, phase 2, phase 3 etc.
- This is where we create the WBS (Work Break Down) as well.

Project Gantt Chart

- Defining Activities
 - List down all the activities involved for each work breakdown
- Sequence Activities
 - Which one first, which one next
- Estimated Resource Requirements for each activity
 - Estimate how long it will take, what skills may be required to do this
- Schedule

- Identify the activities dependency, and based on resource availability , developing a schedule
- Identify Critical Path

Project Kickstart Meeting

Weekly Meeting

Agile Method

Cashflow Projection

Human Resource Management

- Milestones and Rewards

Communication Management

Risk Management

- Identify third party dependency
- Identify backup plans
- Identify contingency plans

UAT (User Acceptance Test)

Requirement Analysis

Project Goes Live

Post Mortem

4.15. HR Module

4.16. Order To Cash Module

4.16.1. Introduction

The intention of this section in the documentation. What this section cover, and not covering... and how it will link to othe other modules. Explaining that certain detail about

Overview

Some background of why this module was developed Provide a summary of what this module does and doesn't do.

Applets

Features and Functions

What's New

Getting Started

Module Dependencies

4.16.2. Order To Cash - Unique Value Proposition

4.16.3. Order To Cash - Related Applets

4.16.4. Order To Cash - Project Implementation Steps

Scope Management (End Results)

Begin with the end in mind

- This is where we define the end results and priorities
- We decide what to do in phase 1, phase 2, phase 3 etc.
- This is where we create the WBS (Work Break Down) as well.

Project Gantt Chart

- Defining Activities
 - List down all the activities involved for each work breakdown
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 - Which one first, which one next
- Estimated Resource Requirements for each activity
 - Estimate how long it will take, what skills may be required to do this
- Schedule
 - Identify the activities dependency, and based on resource availability , developing a schedule
- Identify Critical Path

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Weekly Meeting

Agile Method

Cashflow Projection

Human Resource Management

- Milestones and Rewards

Communication Management

Risk Management

- Identify third party dependency
- Identify backup plans
- Identify contingency plans

UAT (User Acceptance Test)

Requirement Analysis

Project Goes Live

Post Mortem

4.17. Warehouse Management Module

4.17.1. Introduction

The intention of this section in the documentation. What this section cover, and not covering... and how it will link to othe other modules. Explaining that certain detail about

Overview

Some background of why this module was developed Provide a summary of what this module does and doesn't do.

Applets

Features and Functions

What's New

Getting Started

Module Dependencies

4.17.2. Warehouse Management - Unique Value Proposition

4.17.3. Warehouse Management - Related Applets

4.17.4. Warehouse Management - Project Implementation Steps

Scope Management (End Results)

Begin with the end in mind

- This is where we define the end results and priorities
- We decide what to do in phase 1, phase 2, phase 3 etc.
- This is where we create the WBS (Work Break Down) as well.

Project Gantt Chart

- Defining Activities
 - List down all the activities involved for each work breakdown
- Sequence Activities
 - Which one first, which one next
- Estimated Resource Requirements for each activity
 - Estimate how long it will take, what skills may be required to do this
- Schedule
 - Identify the activities dependency, and based on resource availability , developing a schedule
- Identify Critical Path

Project Kickstart Meeting

Weekly Meeting

Agile Method

Cashflow Projection

Human Resource Management

- Milestones and Rewards

Communication Management

Risk Management

- Identify third party dependency
- Identify backup plans
- Identify contingency plans

UAT (User Acceptance Test)

Requirement Analysis

Project Goes Live

Post Mortem

4.18. Customer Data Platform

4.18.1. Introduction

The intention of this section in the documentation. What this section cover, and not covering... and how it will link to othe other modules. Explaining that certain detail about

Overview

Some background of why this module was developed Provide a summary of what this module does and doesn't do.

Applets

Features and Functions

What's New

Getting Started

Module Dependencies

4.18.2. Customer Data Platform - Unique Value Proposition

4.18.3. Customer Data Platform - Related Applets

4.18.4. Customer Data Platform - Project Implementation Steps

Scope Management (End Results)

Begin with the end in mind

- This is where we define the end results and priorities
- We decide what to do in phase 1, phase 2, phase 3 etc.
- This is where we create the WBS (Work Break Down) as well.

Project Gantt Chart

- Defining Activities
 - List down all the activities involved for each work breakdown
- Sequence Activities

- Which one first, which one next
- Estimated Resource Requirements for each activity
 - Estimate how long it will take, what skills may be required to do this
- Schedule
 - Identify the activities dependency, and based on resource availability , developing a schedule
- Identify Critical Path

Project Kickstart Meeting

Weekly Meeting

Agile Method

Cashflow Projection

Human Resource Management

- Milestones and Rewards

Communication Management

Risk Management

- Identify third party dependency
- Identify backup plans
- Identify contingency plans

UAT (User Acceptance Test)

Requirement Analysis

Project Goes Live

Post Mortem

4.19. PGW Module

4.19.1. Introduction

The intention of this section in the documentation. What this section cover, and not covering... and how it will link to othe other modules. Explaining that certain detail about

PGW Overview

Some background of why this module was developed Provide a summary of what this module does

and doesn't do.

PGW Applets

The pgw module consists of the following applets:

- [Section A.14, “Merchant Admin Maintenance Applet”](#)

Features and Functions

What's New

Getting Started

Module Dependencies

4.19.2. Payment Gateway Module - Unique Value Proposition

4.19.3. Module Name - Related Applets

4.19.4. Module Name - Project Implementation Steps

Scope Management (End Results)

Begin with the end in mind

- This is where we define the end results and priorities
- We decide what to do in phase 1, phase 2, phase 3 etc.
- This is where we create the WBS (Work Break Down) as well.

Project Gantt Chart

- Defining Activities
 - List down all the activities involved for each work breakdown
- Sequence Activities
 - Which one first, which one next
- Estimated Resource Requirements for each activity
 - Estimate how long it will take, what skills may be required to do this
- Schedule
 - Identify the activities dependency, and based on resource availability , developing a schedule
- Identify Critical Path

Project Kickstart Meeting

Weekly Meeting

Agile Method

Cashflow Projection

Human Resource Management

- Milestones and Rewards

Communication Management

Risk Management

- Identify third party dependency
- Identify backup plans
- Identify contingency plans

UAT (User Acceptance Test)

Requirement Analysis

Project Goes Live

Post Mortem

4.20. Chatbot Module

4.20.1. Introduction

The intention of this section in the documentation. What this section cover, and not covering... and how it will link to othe other modules. Explaining that certain detail about

Overview

Some background of why this module was developed Provide a summary of what this module does and doesn't do.

Applets

Features and Functions

What's New

Getting Started

Module Dependencies

4.20.2. Chatbot - Unique Value Proposition

4.20.3. Chatbot - Related Applets

4.20.4. Module Name - Project Implementation Steps

Scope Management (End Results)

Begin with the end in mind

- This is where we define the end results and priorities
- We decide what to do in phase 1, phase 2, phase 3 etc.
- This is where we create the WBS (Work Break Down) as well.

Project Gantt Chart

- Defining Activities
 - List down all the activities involved for each work breakdown
- Sequence Activities
 - Which one first, which one next
- Estimated Resource Requirements for each activity
 - Estimate how long it will take, what skills may be required to do this
- Schedule
 - Identify the activities dependency, and based on resource availability , developing a schedule
- Identify Critical Path

Project Kickstart Meeting

Weekly Meeting

Agile Method

Cashflow Projection

Human Resource Management

- Milestones and Rewards

Communication Management

Risk Management

- Identify third party dependency
- Identify backup plans

- Identify contingency plans

UAT (User Acceptance Test)

Requirement Analysis

Project Goes Live

Post Mortem

4.21. Process Automation Module

4.22. Datalake Module

4.22.1. Introduction

The intention of this section in the documentation. What this section cover, and not covering... and how it will link to othe other modules. Explaining that certain detail about

Overview

Some background of why this module was developed Provide a summary of what this module does and doesn't do.

Applets

Features and Functions

What's New

Getting Started

Module Dependencies

4.22.2. Datalake - Unique Value Proposition

4.22.3. Datalake - Related Applets

4.22.4. Datalake - Project Implementation Steps

Scope Management (End Results)

Begin with the end in mind

- This is where we define the end results and priorities
- We decide what to do in phase 1, phase 2, phase 3 etc.
- This is where we create the WBS (Work Break Down) as well.

Project Gantt Chart

- Defining Activities
 - List down all the activities involved for each work breakdown
- Sequence Activities
 - Which one first, which one next
- Estimated Resource Requirements for each activity
 - Estimate how long it will take, what skills may be required to do this
- Schedule
 - Identify the activities dependency, and based on resource availability , developing a schedule
- Identify Critical Path

Project Kickstart Meeting

Weekly Meeting

Agile Method

Cashflow Projection

Human Resource Management

- Milestones and Rewards

Communication Management

Risk Management

- Identify third party dependency
- Identify backup plans
- Identify contingency plans

UAT (User Acceptance Test)

Requirement Analysis

Project Goes Live

Post Mortem

Chapter 5. Technical Guide

This technical guide is used by both internal and external employees of

5.1. Applet Development Guide

5.1.1. Introduction

5.1.2. Creating a new Applet

There are many steps involved when you want to create a new applet, a well designed applet would have to follow our applet design guidelines.

Preparation Before Developing A New Applet

Business Requirements

Database Design

Mock Up and Design

API Design

5.1.3. Deploying applet to s3

- Making pull request the github vendor repository
- Platform SysAdmin to merge the changes from vendor repository to the global applet repository, and then syncing it to various branches : production, staging , development. Subsequently, these changes to be sync to the s3 bucket in AWS
- Submission for testing

5.1.4. Developer SysAdmin Applet

This applet is used by the Platform System Administrator to configure various applets

5.1.5. Example Applet Template

This guide provide a walk thru of the example applet so that the applet developers can cut short the learning time required to produce an applet from scratch.

5.1.6. Inactive Applet

An inactive applet is taken out from the applet store, but they are NOT deleted from the system yet.

The developer can still see this applet in their applet listing.

5.1.7. Publishing an Applet

- Logo design
- Applet Description
- Applet images (for Applet Store)
- Pricing Country
- Applet Type
- Quality Checking
- Security Checking *

5.1.8. Releasing new version of the applets

Handling changes in permission templates

Getting approval

5.1.9. Full Deletion of Applet

Removal of applet from Applet-Catalogs

Removal of applet from users who have installed the applet

Removal of the Javascript Bundle from s3

Delete all applet settings / configurations in `bl_applet_*` tables in both Tenant and Root

- This would include Permission Templates / Permission Sets etc.

Removal of all schedulers related to this applet

Removal of Audit Trails and other applet related tables

Removal of applet from the Applet Master List - Google Spreadsheet

Removal of other links related to applets

5.1.10. Quality Control Checklist

In order to ensure the best user experience on the Akaun Platform, we need to ensure this checklist is executed on a periodic basis.

UI Design QC

Documentation QC

Permissions QC

Features QC

Development / Staging Environment QC

Commercials QC

Source Code QC

5.1.11. Support and Maintenance of Applet

5.1.12. Suspension of Applet

- Usually this happens when the developer / applet violates the policy of applet store etc.

5.1.13. Types of Applet

5.1.14. UI Design Guidelines

- Must have Applet settings at the bottom left
- Having Personal Settings at the bottom left
- Showing the Tenant-code at the top left
- Showing the applet logo at the top left
- Having left menu
- Responsive to both desktop and mobile

5.1.15. Vendor Account

Vendor Registration

Developer Registration

Linking to the AkaunHQ Entity Account

5.1.16. Applet Permission Template

understanding of permission / assignee / target type table.

understanding of difference between permission set and permission template

requesting for the permission template to be created for third party developer..

5.1.17. Pricing for applets

For now, we go with simplified pricing strategy by just charging per user per applet per month manually before the Billing Engine is ready.

5.1.18. Scheduler for applet

The scheduler of an applet allow recurring task to be executed on a periodic basis.

5.1.19. Webhooks for Applets

The webhook for an applet is different from the webhook for Sales Order etc...

This webhook is specific to an applet, to cater for the following scenario... For example, when the users first installed an applet, or when they first start clicking on the applet... etc..

5.1.20. Archiving an Applet

Archiving an applet would be permanently in-activating an applet.

5.1.21. Client Side Settings

- This is used for certain client side permissions to hide certain fields in the UI
- Allowing users to configure customize the behavior of the client-side

5.2. ETL Guide

This is the etl guide

5.3. Cloud Native Architecture

Common misunderstanding * thinking web based = cloud based. * everything has A.I. * online / networked = cloud based

Our aspirations * To be the business operating systems

5.3.1. Background

- Outdated JBoss application server, EJB 1.0 / 2.0
- Servers idling
- Hackers attack
- Certain minimum costs to power up a tenant
- Self service
- Internal employee users vs customers + suppliers
- Integration pains

5.3.2. Motivation

Platform Business Model

Multiple offerings → as middleware - backend as a service → as applets → as SAAS → as

communication hub

Cross Platform development

Scalability

Flexibility

Growth

Composable Enterprise

Utility based billing

5.3.3. Integrations

spikes in loads

5.3.4. Infrastructure and Toolchain

Various tools ready to be used out of the box... example : OCR, Lambda, RDS, NoSQL, API Gateway

5.3.5. Network Effect

5.3.6. Cloud Cost Savings

5.3.7. Artificial Intelligence

5.3.8. Human Resource

5.3.9. Journey

5.3.10. Challenges and Lessons

5.3.11. Technical Considerations

- managing complexities
- Sharing about our journey to transform from monolith architecture to cloud native architecture
- Sharing about the problems and challenges implementing stateless applications
- Sharing about the implementation of Micro-Frontend Architecture
- Sharing about the implementation of Web Socket using API Gateway and DynamoDB
- Sharing about challenges of securing the API, permissions / configurations etc
- Sharing about the challenges of multi-tenant environments
- Sharing about the design of composable enterprise architecture
- Sharing about the tricky part of networked tenants

Glossary

Akaun Shell

The user interface that loads into a web browser, and showing users a list of applets.

Applet

An application that runs on the Akaun Shell.

Applet Store

The applet where users can discover other applets and install these other applets.

Environment

There are 3 environments, namely production, staging and development. Each of these environments lives in a different AWS account.

Platform Administrators

This refers to the BigLedger MIS Department.

System Administrator

This refers to the BigLedger MIS Department.

Root Database

This refers to the Platform main and global database.

Tenant

Every tenant is isolated from each other , it has its own independent database and other resources like files storage. Within a tenant, it is possible to create multiple companies, and they share the same database.

Tenant Admin

This refers to the OWNER or ADMIN of the Tenant.

Appendix A: Applet Directory

A.1. Applet Listing

a list of applets

A.2. Applet Store



A.2.1. Introduction

This is the default applet that every user will get when they sign up to the Akaun Platform. Users can open this applet to install all other applets.

A.2.2. Modules

This applet is used in the following modules:

- [Section 4.1, “Core Module”](#)
- [Section 4.2, “Accounting Module”](#)
- [Section 4.3, “Inventory Module”](#)
- [Section 4.4, “Point of Sales Module”](#)
- [Section 4.5, “Manufacturing Module”](#)
- [Section 4.6, “Membership Module”](#)
- [Section 4.7, “Referral Module”](#)
- [Section 4.8, “Customer Relationship Management”](#)
- [Section 4.9, “Contact Center Module”](#)
- [Section 4.10, “Digital Marketing Module”](#)
- [Section 4.11, “Marketplace Connector Module”](#)
- [Section 4.12, “Delivery Fulfillment Module”](#)
- [Section 4.13, “CP Commerce Module”](#)
- [Section 4.14, “Procure to Pay Module”](#)
- [Section 4.15, “HR Module”](#)
- [Section 4.16, “Order To Cash Module”](#)

- [Section 4.17, “Warehouse Management Module”](#)
- [Section 4.18, “Customer Data Platform”](#)
- [Section 4.19, “PGW Module”](#)
- [Section 4.20, “Chatbot Module”](#)
- [Section 4.21, “Process Automation Module”](#)
- [Section 4.22, “Datalake Module”](#)

A.2.3. Menu 01 - e.g. Sales Orders Listing

A.2.4. Menu 02 - e.g. Line Items

A.2.5. Permission Settings

A.2.6. Personalization

A.2.7. Related Applets

This applet also depends on the following applets:

- Applet 1
- Applet 2

The following applets depends on this applet:

- Applet 3
- Applet 4

Also see

A.2.8. Pricing

A.2.9. Release Note

A.2.10. Roadmap

A.3. Bank Reconciliation Applet

A.3.1. Introduction



This is a simple description of the applet, no more than 100 words.

A.3.2. Modules

This applet is used in the following modules:

- [Section 4.1, “Core Module”](#)
- [Section 4.2, “Accounting Module”](#)
- [Section 4.3, “Inventory Module”](#)
- [Section 4.4, “Point of Sales Module”](#)
- [Section 4.5, “Manufacturing Module”](#)
- [Section 4.6, “Membership Module”](#)
- [Section 4.7, “Referral Module”](#)
- [Section 4.8, “Customer Relationship Management”](#)
- [Section 4.9, “Contact Center Module”](#)
- [Section 4.10, “Digital Marketing Module”](#)
- [Section 4.11, “Marketplace Connector Module”](#)
- [Section 4.12, “Delivery Fulfillment Module”](#)
- [Section 4.13, “CP Commerce Module”](#)
- [Section 4.14, “Procure to Pay Module”](#)
- [Section 4.15, “HR Module”](#)
- [Section 4.16, “Order To Cash Module”](#)
- [Section 4.17, “Warehouse Management Module”](#)
- [Section 4.18, “Customer Data Platform”](#)
- [Section 4.19, “PGW Module”](#)
- [Section 4.20, “Chatbot Module”](#)
- [Section 4.21, “Process Automation Module”](#)

- [Section 4.22, “Datalake Module”](#)

A.3.3. Menu 01 - e.g. Sales Orders Listing

A.3.4. Menu 02 - e.g. Line Items

A.3.5. Permission Settings

A.3.6. Personalization

A.3.7. Related Applets

This applet also depends on the following applets:

- Applet 1
- Applet 2

The following applets depends on this applet:

- Applet 3
- Applet 4

Also see

A.3.8. Pricing

A.3.9. Release Note

A.3.10. Roadmap

A.4. Cashbook Applet

A.4.1. Introduction



This is a simple description of the applet, no more than 100 words.

A.4.2. Modules

This applet is used in the following modules:

- [Section 4.1, “Core Module”](#)
- [Section 4.2, “Accounting Module”](#)
- [Section 4.3, “Inventory Module”](#)
- [Section 4.4, “Point of Sales Module”](#)
- [Section 4.5, “Manufacturing Module”](#)
- [Section 4.6, “Membership Module”](#)
- [Section 4.7, “Referral Module”](#)
- [Section 4.8, “Customer Relationship Management”](#)
- [Section 4.9, “Contact Center Module”](#)
- [Section 4.10, “Digital Marketing Module”](#)
- [Section 4.11, “Marketplace Connector Module”](#)
- [Section 4.12, “Delivery Fulfillment Module”](#)
- [Section 4.13, “CP Commerce Module”](#)
- [Section 4.14, “Procure to Pay Module”](#)
- [Section 4.15, “HR Module”](#)
- [Section 4.16, “Order To Cash Module”](#)
- [Section 4.17, “Warehouse Management Module”](#)
- [Section 4.18, “Customer Data Platform”](#)
- [Section 4.19, “PGW Module”](#)
- [Section 4.20, “Chatbot Module”](#)
- [Section 4.21, “Process Automation Module”](#)
- [Section 4.22, “Datalake Module”](#)

A.4.3. Menu 01 - e.g. Sales Orders Listing

A.4.4. Menu 02 - e.g. Line Items

A.4.5. Permission Settings

A.4.6. Personalization

A.4.7. Related Applets

This applet also depends on the following applets:

- Applet 1

- Applet 2

The following applets depends on this applet:

- Applet 3
- Applet 4

Also see

A.4.8. Pricing

A.4.9. Release Note

A.4.10. Roadmap

A.5. Chart of Account Applet

A.5.1. Introduction



This is a simple description of the applet, no more than 100 words.

A.5.2. Modules

This applet is used in the following modules:

- [Section 4.1, “Core Module”](#)
- [Section 4.2, “Accounting Module”](#)
- [Section 4.3, “Inventory Module”](#)
- [Section 4.4, “Point of Sales Module”](#)
- [Section 4.5, “Manufacturing Module”](#)
- [Section 4.6, “Membership Module”](#)
- [Section 4.7, “Referral Module”](#)
- [Section 4.8, “Customer Relationship Management”](#)

- [Section 4.9, “Contact Center Module”](#)
- [Section 4.10, “Digital Marketing Module”](#)
- [Section 4.11, “Marketplace Connector Module”](#)
- [Section 4.12, “Delivery Fulfillment Module”](#)
- [Section 4.13, “CP Commerce Module”](#)
- [Section 4.14, “Procure to Pay Module”](#)
- [Section 4.15, “HR Module”](#)
- [Section 4.16, “Order To Cash Module”](#)
- [Section 4.17, “Warehouse Management Module”](#)
- [Section 4.18, “Customer Data Platform”](#)
- [Section 4.19, “PGW Module”](#)
- [Section 4.20, “Chatbot Module”](#)
- [Section 4.21, “Process Automation Module”](#)
- [Section 4.22, “Data Lake Module”](#)

A.5.3. Menu 01 - e.g. Sales Orders Listing

A.5.4. Menu 02 - e.g. Line Items

A.5.5. Permission Settings

A.5.6. Personalization

A.5.7. Related Applets

This applet also depends on the following applets:

- Applet 1
- Applet 2

The following applets depends on this applet:

- Applet 3
- Applet 4

Also see

A.5.8. Pricing

A.5.9. Release Note

A.5.10. Roadmap

A.6. CP Commerce Admin Applet

A.6.1. Introduction



This is a simple description of the applet, no more than 100 words.

A.6.2. Modules

This applet is used in the following modules:

- [Section 4.1, “Core Module”](#)
- [Section 4.2, “Accounting Module”](#)
- [Section 4.3, “Inventory Module”](#)
- [Section 4.4, “Point of Sales Module”](#)
- [Section 4.5, “Manufacturing Module”](#)
- [Section 4.6, “Membership Module”](#)
- [Section 4.7, “Referral Module”](#)
- [Section 4.8, “Customer Relationship Management”](#)
- [Section 4.9, “Contact Center Module”](#)
- [Section 4.10, “Digital Marketing Module”](#)
- [Section 4.11, “Marketplace Connector Module”](#)
- [Section 4.12, “Delivery Fulfillment Module”](#)
- [Section 4.13, “CP Commerce Module”](#)
- [Section 4.14, “Procure to Pay Module”](#)
- [Section 4.15, “HR Module”](#)
- [Section 4.16, “Order To Cash Module”](#)
- [Section 4.17, “Warehouse Management Module”](#)
- [Section 4.18, “Customer Data Platform”](#)

- [Section 4.19, “PGW Module”](#)
- [Section 4.20, “Chatbot Module”](#)
- [Section 4.21, “Process Automation Module”](#)
- [Section 4.22, “DataLake Module”](#)

A.6.3. Websites

A.6.4. Forms

A.6.5. Topics

A.6.6. Rating Configuration

A.6.7. Template Forms

A.6.8. Submitted Forms

A.6.9. Spending Limit

A.6.10. Blocked Customers

A.6.11. Activities

A.6.12. Permission Settings

A.6.13. Personalization

A.6.14. Related Applets

This applet also depends on the following applets:

- Applet 1
- Applet 2

The following applets depends on this applet:

- Applet 3
- Applet 4

Also see

A.6.15. Pricing

A.6.16. Release Note

A.6.17. Roadmap

A.7. Customer Maintenance Applet

A.7.1. Introduction



This is a simple description of the applet, no more than 100 words.

A.7.2. Modules

This applet is used in the following modules:

- [Section 4.1, “Core Module”](#)
- [Section 4.2, “Accounting Module”](#)
- [Section 4.3, “Inventory Module”](#)
- [Section 4.4, “Point of Sales Module”](#)
- [Section 4.5, “Manufacturing Module”](#)
- [Section 4.6, “Membership Module”](#)
- [Section 4.7, “Referral Module”](#)
- [Section 4.8, “Customer Relationship Management”](#)
- [Section 4.9, “Contact Center Module”](#)
- [Section 4.10, “Digital Marketing Module”](#)
- [Section 4.11, “Marketplace Connector Module”](#)
- [Section 4.12, “Delivery Fulfillment Module”](#)
- [Section 4.13, “CP Commerce Module”](#)
- [Section 4.14, “Procure to Pay Module”](#)
- [Section 4.15, “HR Module”](#)
- [Section 4.16, “Order To Cash Module”](#)
- [Section 4.17, “Warehouse Management Module”](#)
- [Section 4.18, “Customer Data Platform”](#)

- [Section 4.19, “PGW Module”](#)
- [Section 4.20, “Chatbot Module”](#)
- [Section 4.21, “Process Automation Module”](#)
- [Section 4.22, “Datalake Module”](#)

A.7.3. Menu 01 - e.g. Sales Orders Listing

A.7.4. Menu 02 - e.g. Line Items

A.7.5. Permission Settings

A.7.6. Personalization

A.7.7. Related Applets

This applet also depends on the following applets:

- Applet 1
- Applet 2

The following applets depends on this applet:

- Applet 3
- Applet 4

Also see

A.7.8. Pricing

A.7.9. Release Note

A.7.10. Roadmap

A.8. Doc Item Maintenance Applet

A.8.1. Introduction



This is a simple description of the applet, no more than 100 words.

A.8.2. Modules

This applet is used in the following modules:

- [Section 4.1, “Core Module”](#)
- [Section 4.2, “Accounting Module”](#)
- [Section 4.3, “Inventory Module”](#)
- [Section 4.4, “Point of Sales Module”](#)
- [Section 4.5, “Manufacturing Module”](#)
- [Section 4.6, “Membership Module”](#)
- [Section 4.7, “Referral Module”](#)
- [Section 4.8, “Customer Relationship Management”](#)
- [Section 4.9, “Contact Center Module”](#)
- [Section 4.10, “Digital Marketing Module”](#)
- [Section 4.11, “Marketplace Connector Module”](#)
- [Section 4.12, “Delivery Fulfillment Module”](#)
- [Section 4.13, “CP Commerce Module”](#)
- [Section 4.14, “Procure to Pay Module”](#)
- [Section 4.15, “HR Module”](#)
- [Section 4.16, “Order To Cash Module”](#)
- [Section 4.17, “Warehouse Management Module”](#)
- [Section 4.18, “Customer Data Platform”](#)
- [Section 4.19, “PGW Module”](#)
- [Section 4.20, “Chatbot Module”](#)
- [Section 4.21, “Process Automation Module”](#)
- [Section 4.22, “Datalake Module”](#)

A.8.3. Menu 01 - e.g. Sales Orders Listing

A.8.4. Menu 02 - e.g. Line Items

A.8.5. Permission Settings

A.8.6. Personalization

A.8.7. Related Applets

This applet also depends on the following applets:

- Applet 1
- Applet 2

The following applets depends on this applet:

- Applet 3
- Applet 4

Also see

A.8.8. Pricing

A.8.9. Release Note

A.8.10. Roadmap

A.9. Employee Maintenance Applet

A.9.1. Introduction



This is a simple description of the applet, no more than 100 words.

A.9.2. Modules

This applet is used in the following modules:

- [Section 4.1, “Core Module”](#)
- [Section 4.2, “Accounting Module”](#)
- [Section 4.3, “Inventory Module”](#)
- [Section 4.4, “Point of Sales Module”](#)
- [Section 4.5, “Manufacturing Module”](#)
- [Section 4.6, “Membership Module”](#)
- [Section 4.7, “Referral Module”](#)
- [Section 4.8, “Customer Relationship Management”](#)
- [Section 4.9, “Contact Center Module”](#)
- [Section 4.10, “Digital Marketing Module”](#)
- [Section 4.11, “Marketplace Connector Module”](#)
- [Section 4.12, “Delivery Fulfillment Module”](#)
- [Section 4.13, “CP Commerce Module”](#)
- [Section 4.14, “Procure to Pay Module”](#)
- [Section 4.15, “HR Module”](#)
- [Section 4.16, “Order To Cash Module”](#)
- [Section 4.17, “Warehouse Management Module”](#)
- [Section 4.18, “Customer Data Platform”](#)
- [Section 4.19, “PGW Module”](#)
- [Section 4.20, “Chatbot Module”](#)
- [Section 4.21, “Process Automation Module”](#)
- [Section 4.22, “Datalake Module”](#)

A.9.3. Menu 01 - e.g. Sales Orders Listing

A.9.4. Menu 02 - e.g. Line Items

A.9.5. Permission Settings

A.9.6. Personalization

A.9.7. Related Applets

This applet also depends on the following applets:

- Applet 1

- [Applet 2](#)

The following applets depends on this applet:

- [Applet 3](#)
- [Applet 4](#)

Also see

A.9.8. Pricing

A.9.9. Release Note

A.9.10. Roadmap

A.10. Entity Maintenance Applet

A.10.1. Introduction



This is a simple description of the applet, no more than 100 words.

A.10.2. Modules

This applet is used in the following modules:

- [Section 4.1, “Core Module”](#)
- [Section 4.2, “Accounting Module”](#)
- [Section 4.3, “Inventory Module”](#)
- [Section 4.4, “Point of Sales Module”](#)
- [Section 4.5, “Manufacturing Module”](#)
- [Section 4.6, “Membership Module”](#)
- [Section 4.7, “Referral Module”](#)
- [Section 4.8, “Customer Relationship Management”](#)

- [Section 4.9, “Contact Center Module”](#)
- [Section 4.10, “Digital Marketing Module”](#)
- [Section 4.11, “Marketplace Connector Module”](#)
- [Section 4.12, “Delivery Fulfillment Module”](#)
- [Section 4.13, “CP Commerce Module”](#)
- [Section 4.14, “Procure to Pay Module”](#)
- [Section 4.15, “HR Module”](#)
- [Section 4.16, “Order To Cash Module”](#)
- [Section 4.17, “Warehouse Management Module”](#)
- [Section 4.18, “Customer Data Platform”](#)
- [Section 4.19, “PGW Module”](#)
- [Section 4.20, “Chatbot Module”](#)
- [Section 4.21, “Process Automation Module”](#)
- [Section 4.22, “Data Lake Module”](#)

A.10.3. Menu 01 - e.g. Sales Orders Listing

A.10.4. Menu 02 - e.g. Line Items

A.10.5. Permission Settings

A.10.6. Personalization

A.10.7. Related Applets

This applet also depends on the following applets:

- Applet 1
- Applet 2

The following applets depends on this applet:

- Applet 3
- Applet 4

Also see

A.10.8. Pricing

A.10.9. Release Note

A.10.10. Roadmap

A.11. Inventory Item Maintenance Applet

A.11.1. Introduction



This is a simple description of the applet, no more than 100 words.

A.11.2. Modules

This applet is used in the following modules:

- [Section 4.1, “Core Module”](#)
- [Section 4.2, “Accounting Module”](#)
- [Section 4.3, “Inventory Module”](#)
- [Section 4.4, “Point of Sales Module”](#)
- [Section 4.5, “Manufacturing Module”](#)
- [Section 4.6, “Membership Module”](#)
- [Section 4.7, “Referral Module”](#)
- [Section 4.8, “Customer Relationship Management”](#)
- [Section 4.9, “Contact Center Module”](#)
- [Section 4.10, “Digital Marketing Module”](#)
- [Section 4.11, “Marketplace Connector Module”](#)
- [Section 4.12, “Delivery Fulfillment Module”](#)
- [Section 4.13, “CP Commerce Module”](#)
- [Section 4.14, “Procure to Pay Module”](#)
- [Section 4.15, “HR Module”](#)
- [Section 4.16, “Order To Cash Module”](#)
- [Section 4.17, “Warehouse Management Module”](#)
- [Section 4.18, “Customer Data Platform”](#)

- [Section 4.19, “PGW Module”](#)
- [Section 4.20, “Chatbot Module”](#)
- [Section 4.21, “Process Automation Module”](#)
- [Section 4.22, “DataLake Module”](#)

A.11.3. Menu 01 - e.g. Sales Orders Listing

A.11.4. Menu 02 - e.g. Line Items

A.11.5. Permission Settings

A.11.6. Personalization

A.11.7. Related Applets

This applet also depends on the following applets:

- Applet 1
- Applet 2

The following applets depends on this applet:

- Applet 3
- Applet 4

Also see

A.11.8. Pricing

A.11.9. Release Note

A.11.10. Roadmap

A.12. Media Library Applet

A.13. Introduction



This is a simple description of the applet, no more than 100 words.

A.13.1. Modules

This applet is used in the following modules:

- [Section 4.1, “Core Module”](#)
- [Section 4.2, “Accounting Module”](#)
- [Section 4.3, “Inventory Module”](#)
- [Section 4.4, “Point of Sales Module”](#)
- [Section 4.5, “Manufacturing Module”](#)
- [Section 4.6, “Membership Module”](#)
- [Section 4.7, “Referral Module”](#)
- [Section 4.8, “Customer Relationship Management”](#)
- [Section 4.9, “Contact Center Module”](#)
- [Section 4.10, “Digital Marketing Module”](#)
- [Section 4.11, “Marketplace Connector Module”](#)
- [Section 4.12, “Delivery Fulfillment Module”](#)
- [Section 4.13, “CP Commerce Module”](#)
- [Section 4.14, “Procure to Pay Module”](#)
- [Section 4.15, “HR Module”](#)
- [Section 4.16, “Order To Cash Module”](#)
- [Section 4.17, “Warehouse Management Module”](#)
- [Section 4.18, “Customer Data Platform”](#)
- [Section 4.19, “PGW Module”](#)
- [Section 4.20, “Chatbot Module”](#)
- [Section 4.21, “Process Automation Module”](#)
- [Section 4.22, “Datalake Module”](#)

A.13.2. Menu 01 - e.g. Sales Orders Listing

A.13.3. Menu 02 - e.g. Line Items

A.13.4. Permission Settings

A.13.5. Personalization

A.13.6. Related Applets

This applet also depends on the following applets:

- Applet 1
- Applet 2

The following applets depends on this applet:

- Applet 3
- Applet 4

Also see

A.13.7. Pricing

A.13.8. Release Note

A.13.9. Roadmap

A.14. Merchant Admin Maintenance Applet

A.14.1. Introduction



Designed by pngtree

This is a simple description of the applet, no more than 100 words.

A.14.2. Modules

This applet is used in the following modules:

- [Section 4.1, “Core Module”](#)
- [Section 4.2, “Accounting Module”](#)
- [Section 4.3, “Inventory Module”](#)
- [Section 4.4, “Point of Sales Module”](#)
- [Section 4.5, “Manufacturing Module”](#)
- [Section 4.6, “Membership Module”](#)
- [Section 4.7, “Referral Module”](#)

- [Section 4.8, “Customer Relationship Management”](#)
- [Section 4.9, “Contact Center Module”](#)
- [Section 4.10, “Digital Marketing Module”](#)
- [Section 4.11, “Marketplace Connector Module”](#)
- [Section 4.12, “Delivery Fulfillment Module”](#)
- [Section 4.13, “CP Commerce Module”](#)
- [Section 4.14, “Procure to Pay Module”](#)
- [Section 4.15, “HR Module”](#)
- [Section 4.16, “Order To Cash Module”](#)
- [Section 4.17, “Warehouse Management Module”](#)
- [Section 4.18, “Customer Data Platform”](#)
- [Section 4.19, “PGW Module”](#)
- [Section 4.20, “Chatbot Module”](#)
- [Section 4.21, “Process Automation Module”](#)
- [Section 4.22, “Datalake Module”](#)

A.14.3. Menu 01 - e.g. Sales Orders Listing

A.14.4. Menu 02 - e.g. Line Items

A.14.5. Permission Settings

A.14.6. Personalization

A.14.7. Related Applets

This applet also depends on the following applets:

- Applet 1
- Applet 2

The following applets depends on this applet:

- Applet 3
- Applet 4

Also see

A.14.8. Pricing

A.14.9. Release Note

A.14.10. Roadmap

A.15. Organization Applet

A.15.1. Introduction



You can use this applet to create / update / delete companies, branches and locations.

A.15.2. Modules

This applet is used in the following modules:

- [Section 4.1, “Core Module”](#)
- [Section 4.2, “Accounting Module”](#)
- [Section 4.3, “Inventory Module”](#)
- [Section 4.4, “Point of Sales Module”](#)
- [Section 4.5, “Manufacturing Module”](#)
- [Section 4.6, “Membership Module”](#)
- [Section 4.7, “Referral Module”](#)
- [Section 4.8, “Customer Relationship Management”](#)
- [Section 4.9, “Contact Center Module”](#)
- [Section 4.10, “Digital Marketing Module”](#)
- [Section 4.11, “Marketplace Connector Module”](#)
- [Section 4.12, “Delivery Fulfillment Module”](#)
- [Section 4.13, “CP Commerce Module”](#)
- [Section 4.14, “Procure to Pay Module”](#)
- [Section 4.15, “HR Module”](#)
- [Section 4.16, “Order To Cash Module”](#)
- [Section 4.17, “Warehouse Management Module”](#)
- [Section 4.18, “Customer Data Platform”](#)
- [Section 4.19, “PGW Module”](#)
- [Section 4.20, “Chatbot Module”](#)
- [Section 4.21, “Process Automation Module”](#)

- [Section 4.22, “Datalake Module”](#)

A.15.3. Menu 01 - e.g. Sales Orders Listing

A.15.4. Menu 02 - e.g. Line Items

A.15.5. Permission Settings

A.15.6. Personalization

A.15.7. Related Applets

This applet also depends on the following applets:

- Applet 1
- Applet 2

The following applets depends on this applet:

- Applet 3
- Applet 4

Also see

A.15.8. Pricing

A.15.9. Release Note

A.15.10. Roadmap

A.16. Payment Channel Applet

A.16.1. Introduction



This is a simple description of the applet, no more than 100 words.

A.16.2. Modules

This applet is used in the following modules:

- [Section 4.1, “Core Module”](#)
- [Section 4.2, “Accounting Module”](#)
- [Section 4.3, “Inventory Module”](#)
- [Section 4.4, “Point of Sales Module”](#)
- [Section 4.5, “Manufacturing Module”](#)
- [Section 4.6, “Membership Module”](#)
- [Section 4.7, “Referral Module”](#)
- [Section 4.8, “Customer Relationship Management”](#)
- [Section 4.9, “Contact Center Module”](#)
- [Section 4.10, “Digital Marketing Module”](#)
- [Section 4.11, “Marketplace Connector Module”](#)
- [Section 4.12, “Delivery Fulfillment Module”](#)
- [Section 4.13, “CP Commerce Module”](#)
- [Section 4.14, “Procure to Pay Module”](#)
- [Section 4.15, “HR Module”](#)
- [Section 4.16, “Order To Cash Module”](#)
- [Section 4.17, “Warehouse Management Module”](#)
- [Section 4.18, “Customer Data Platform”](#)
- [Section 4.19, “PGW Module”](#)
- [Section 4.20, “Chatbot Module”](#)
- [Section 4.21, “Process Automation Module”](#)
- [Section 4.22, “Datalake Module”](#)

A.16.3. Menu 01 - e.g. Sales Orders Listing

A.16.4. Menu 02 - e.g. Line Items

A.16.5. Permission Settings

A.16.6. Personalization

A.16.7. Related Applets

This applet also depends on the following applets:

- Applet 1

- Applet 2

The following applets depends on this applet:

- Applet 3
- Applet 4

Also see

A.16.8. Pricing

A.16.9. Release Note

A.16.10. Roadmap

A.17. Stock Take V2 Applet

A.17.1. Introduction



This is a simple description of the applet, no more than 100 words.

A.17.2. Modules

This applet is used in the following modules:

- Section 4.1, “Core Module”
- Section 4.2, “Accounting Module”
- Section 4.3, “Inventory Module”
- Section 4.4, “Point of Sales Module”
- Section 4.5, “Manufacturing Module”
- Section 4.6, “Membership Module”
- Section 4.7, “Referral Module”
- Section 4.8, “Customer Relationship Management”
- Section 4.9, “Contact Center Module”
- Section 4.10, “Digital Marketing Module”
- Section 4.11, “Marketplace Connector Module”
- Section 4.12, “Delivery Fulfillment Module”
- Section 4.13, “CP Commerce Module”
- Section 4.14, “Procure to Pay Module”
- Section 4.15, “HR Module”
- Section 4.16, “Order To Cash Module”
- Section 4.17, “Warehouse Management Module”
- Section 4.18, “Customer Data Platform”
- Section 4.19, “PGW Module”
- Section 4.20, “Chatbot Module”
- Section 4.21, “Process Automation Module”
- Section 4.22, “Datalake Module”

A.17.3. Menu 01 - e.g. Sales Orders Listing

A.17.4. Menu 02 - e.g. Line Items

A.17.5. Permission Settings

A.17.6. Personalization

A.17.7. Related Applets

This applet also depends on the following applets:

- Applet 1
- Applet 2

The following applets depends on this applet:

- Applet 3
- Applet 4

Also see

A.17.8. Pricing

A.17.9. Release Note

A.18. Roadmap

A.19. Supplier Maintenance Applet

A.19.1. Introduction



This is a simple description of the applet, no more than 100 words.

A.19.2. Modules

This applet is used in the following modules:

- [Section 4.1, “Core Module”](#)
- [Section 4.2, “Accounting Module”](#)
- [Section 4.3, “Inventory Module”](#)
- [Section 4.4, “Point of Sales Module”](#)
- [Section 4.5, “Manufacturing Module”](#)
- [Section 4.6, “Membership Module”](#)
- [Section 4.7, “Referral Module”](#)
- [Section 4.8, “Customer Relationship Management”](#)
- [Section 4.9, “Contact Center Module”](#)
- [Section 4.10, “Digital Marketing Module”](#)
- [Section 4.11, “Marketplace Connector Module”](#)
- [Section 4.12, “Delivery Fulfillment Module”](#)
- [Section 4.13, “CP Commerce Module”](#)
- [Section 4.14, “Procure to Pay Module”](#)

- [Section 4.15, “HR Module”](#)
- [Section 4.16, “Order To Cash Module”](#)
- [Section 4.17, “Warehouse Management Module”](#)
- [Section 4.18, “Customer Data Platform”](#)
- [Section 4.19, “PGW Module”](#)
- [Section 4.20, “Chatbot Module”](#)
- [Section 4.21, “Process Automation Module”](#)
- [Section 4.22, “Data Lake Module”](#)

A.19.3. Menu 01 - e.g. Sales Orders Listing

A.19.4. Menu 02 - e.g. Line Items

A.19.5. Permission Settings

A.19.6. Personalization

A.19.7. Related Applets

This applet also depends on the following applets:

- Applet 1
- Applet 2

The following applets depends on this applet:

- Applet 3
- Applet 4

Also see

A.19.8. Pricing

A.19.9. Release Note

A.19.10. Roadmap

A.20. Tax Configuration Applet

A.20.1. Introduction



This is a simple description of the applet, no more than 100 words.

A.20.2. Modules

This applet is used in the following modules:

- [Section 4.1, “Core Module”](#)
- [Section 4.2, “Accounting Module”](#)
- [Section 4.3, “Inventory Module”](#)
- [Section 4.4, “Point of Sales Module”](#)
- [Section 4.5, “Manufacturing Module”](#)
- [Section 4.6, “Membership Module”](#)
- [Section 4.7, “Referral Module”](#)
- [Section 4.8, “Customer Relationship Management”](#)
- [Section 4.9, “Contact Center Module”](#)
- [Section 4.10, “Digital Marketing Module”](#)
- [Section 4.11, “Marketplace Connector Module”](#)
- [Section 4.12, “Delivery Fulfillment Module”](#)
- [Section 4.13, “CP Commerce Module”](#)
- [Section 4.14, “Procure to Pay Module”](#)
- [Section 4.15, “HR Module”](#)
- [Section 4.16, “Order To Cash Module”](#)
- [Section 4.17, “Warehouse Management Module”](#)
- [Section 4.18, “Customer Data Platform”](#)
- [Section 4.19, “PGW Module”](#)
- [Section 4.20, “Chatbot Module”](#)
- [Section 4.21, “Process Automation Module”](#)
- [Section 4.22, “Datalake Module”](#)

A.20.3. Menu 01 - e.g. Sales Orders Listing

A.20.4. Menu 02 - e.g. Line Items

A.20.5. Permission Settings

A.20.6. Personalization

A.20.7. Related Applets

This applet also depends on the following applets:

- Applet 1
- Applet 2

The following applets depends on this applet:

- Applet 3
- Applet 4

Also see

A.20.8. Pricing

A.20.9. Release Note

A.20.10. Roadmap

A.21. UCC Applet

A.21.1. Introduction



This is a simple description of the applet, no more than 100 words.

A.21.2. Modules

This applet is used in the following modules:

- [Section 4.1, “Core Module”](#)
- [Section 4.2, “Accounting Module”](#)
- [Section 4.3, “Inventory Module”](#)
- [Section 4.4, “Point of Sales Module”](#)
- [Section 4.5, “Manufacturing Module”](#)
- [Section 4.6, “Membership Module”](#)
- [Section 4.7, “Referral Module”](#)
- [Section 4.8, “Customer Relationship Management”](#)

- [Section 4.9, “Contact Center Module”](#)
- [Section 4.10, “Digital Marketing Module”](#)
- [Section 4.11, “Marketplace Connector Module”](#)
- [Section 4.12, “Delivery Fulfillment Module”](#)
- [Section 4.13, “CP Commerce Module”](#)
- [Section 4.14, “Procure to Pay Module”](#)
- [Section 4.15, “HR Module”](#)
- [Section 4.16, “Order To Cash Module”](#)
- [Section 4.17, “Warehouse Management Module”](#)
- [Section 4.18, “Customer Data Platform”](#)
- [Section 4.19, “PGW Module”](#)
- [Section 4.20, “Chatbot Module”](#)
- [Section 4.21, “Process Automation Module”](#)
- [Section 4.22, “Datalake Module”](#)

A.21.3. Menu 01 - e.g. Sales Orders Listing

A.21.4. Menu 02 - e.g. Line Items

A.21.5. Permission Settings

A.21.6. Personalization

A.21.7. Related Applets

This applet also depends on the following applets:

- Applet 1
- Applet 2

The following applets depends on this applet:

- Applet 3
- Applet 4

Also see

A.21.8. Pricing

A.22. Release Note

A.22.1. Roadmap

A.23. URL Shortening Applet

A.23.1. Introduction

This is a simple description of the applet, no more than 100 words.

Vincent Lee, [02/06/2022 9:33 PM] <https://drive.google.com/file/d/1IL4nMJRTWdENwB7t0402PNtAU0msEghE/view?usp=sharing>

Vincent Lee, [02/06/2022 9:36 PM] <https://wavelet.atlassian.net/browse/BLPR-24640>

Vincent Lee, [02/06/2022 9:39 PM] i just forwarded you several emails

Vincent Lee, [02/06/2022 9:40 PM] Below attached are the urls for the jamboard and moqup:
moqups: <https://app.moqups.com/nVNNUQ9keb/edit/page/a3d66bff5> jamboard:
<https://jamboard.google.com/d/125D0f5IAFhqDPBbyADRVxxfHyOB77QPH-lWH8pv3oY/viewer?f=0>

Vincent Lee, [02/06/2022 9:40 PM] <https://jamboard.google.com/d/125D0f5IAFhqDPBbyADRVxxfHyOB77QPH-lWH8pv3oY/viewer?f=0>

Vincent Lee, [02/06/2022 9:42 PM] https://docs.google.com/spreadsheets/d/19omgwglZ6QfZVdnfQQQ65VcreWfqssJhCDzy_OMdeiw/edit#gid=1640556344

Useful pages for Universal Links/App Links: - <https://branch.io/what-is-deep-linking/> - <https://developer.apple.com/library/archive/documentation/General/Conceptual/AppSearch/UniversalLinks.html> - <https://developer.android.com/training/app-links> - <https://developer.android.com/studio/write/app-link-indexing.html> - <https://github.com/ionic-team/ionic-plugin-deeplinks>

Useful pages for Firebase Dynamic Links: - <https://firebase.google.com/docs/dynamic-links/create-manually?authuser=0> - <https://firebase.google.com/docs/reference/dynamic-links/link-shortener?authuser=0>

A.23.2. Modules

This applet is used in the following modules:

- [Section 4.1, “Core Module”](#)
- [Section 4.2, “Accounting Module”](#)
- [Section 4.3, “Inventory Module”](#)
- [Section 4.4, “Point of Sales Module”](#)
- [Section 4.5, “Manufacturing Module”](#)
- [Section 4.6, “Membership Module”](#)
- [Section 4.7, “Referral Module”](#)
- [Section 4.8, “Customer Relationship Management”](#)

- [Section 4.9, “Contact Center Module”](#)
- [Section 4.10, “Digital Marketing Module”](#)
- [Section 4.11, “Marketplace Connector Module”](#)
- [Section 4.12, “Delivery Fulfillment Module”](#)
- [Section 4.13, “CP Commerce Module”](#)
- [Section 4.14, “Procure to Pay Module”](#)
- [Section 4.15, “HR Module”](#)
- [Section 4.16, “Order To Cash Module”](#)
- [Section 4.17, “Warehouse Management Module”](#)
- [Section 4.18, “Customer Data Platform”](#)
- [Section 4.19, “PGW Module”](#)
- [Section 4.20, “Chatbot Module”](#)
- [Section 4.21, “Process Automation Module”](#)
- [Section 4.22, “Datalake Module”](#)

A.23.3. Menu 01 - e.g. Sales Orders Listing

A.23.4. Menu 02 - e.g. Line Items

A.23.5. Permission Settings

A.23.6. Personalization

A.23.7. Related Applets

This applet also depends on the following applets:

- Applet 1
- Applet 2

The following applets depends on this applet:

- Applet 3
- Applet 4

Also see

A.23.8. Pricing

A.23.9. Release Note

A.23.10. Roadmap