



Nearme E-Commerce

By Wariyum

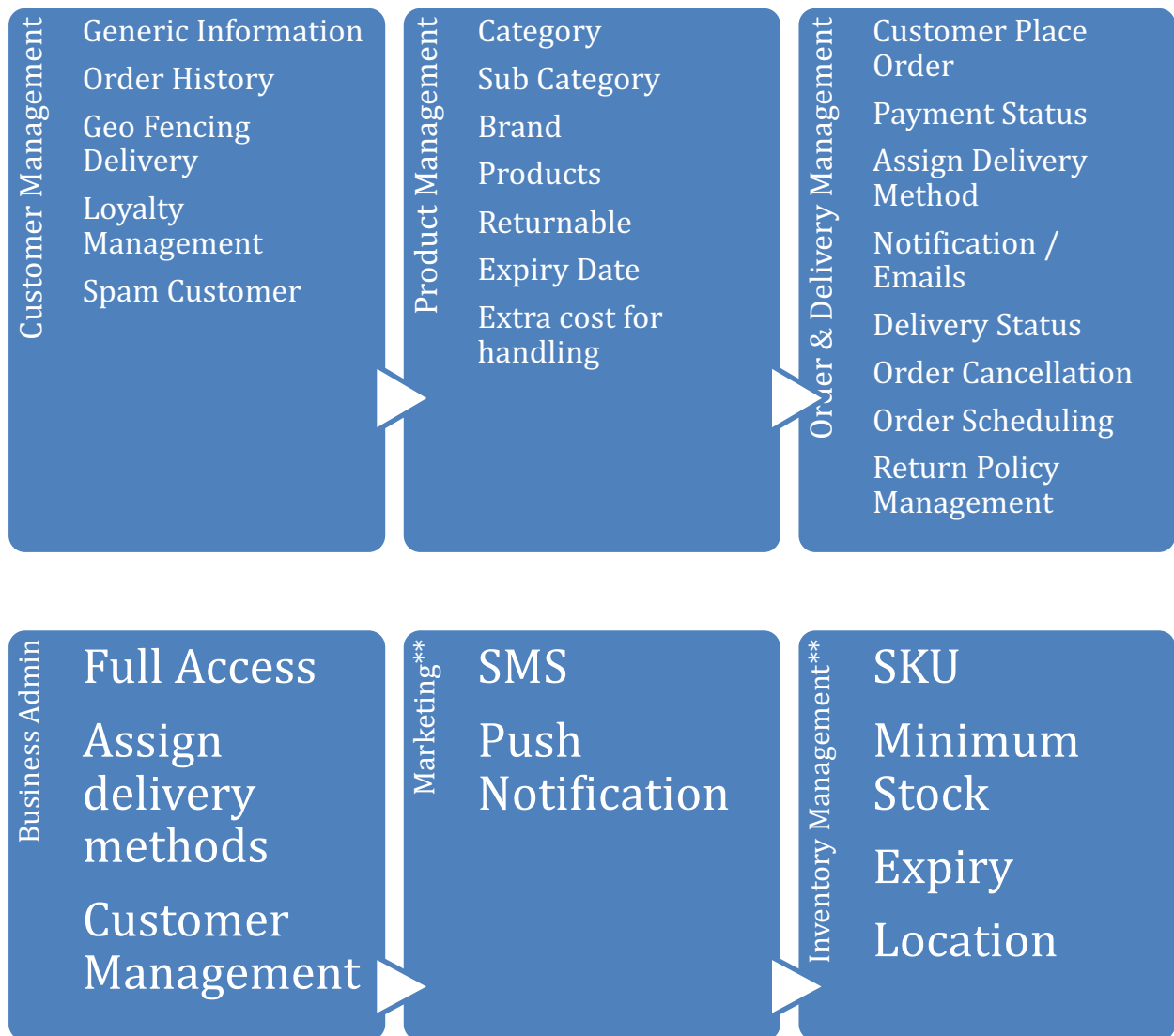
Table of Contents

1	Executive Summary	3
1.1	Deployment Mode	4
1.2	Sales Channels	4
2	Technical Details & Features	5
2.1	Customer Management	5
2.1.1	General Information.....	5
2.1.2	Geo-fencing delivery (WIP)	5
2.1.3	Loyalty Management (WIP).....	5
2.2	Product Management	5
2.2.1	Brand	6
2.2.2	Products	6
2.3	Order Management	7
2.3.1	Order Time Management.....	9
2.3.2	Customer Order Scheduling	9
2.3.3	Order Return Policy Management	9
2.3.4	Order Return Management.....	9
2.4	Export Feature (WIP)	10
2.4.1	PDF Exports	10
2.4.2	Excel Exports.....	10
2.5	Business Admin User Roles	10
2.6	Delivery Management (WIP)	10
2.7	Inventory Management	11
2.8	Marketing(WIP)	11
2.8.1	Content Creation.....	11
2.8.2	Customer Grouping	11
2.8.3	Channels to Market.....	11
2.8.4	Trigger Marketing.....	11
2.9	SKU (Item) - WIP	11
2.10	Purchase Order and Bill	12
2.11	Customer Analytics(WIP)	12

1 Executive Summary

Nearme helps organizations open an E-Shop that is easy to implement, extremely user friendly, and is feature rich. Typically within 3 days, the online he commerce store will be up and running; within a week to 10 days the product and inventory details updated and ready for service.

The key pillars of Nearme are as follows



** marked are work in progress

1.1 Deployment Mode

The deployment is done in the cloud and business consume it as a SaaS (software as a service) model. Having the product details in a CSV or excel format allows it to be imported in bulk. The key reason Nearme is popular for B2C e-commerce is the ease of use and its functionality, in addition the software is built modular keeping in mind the requirements to customize to your unique requests. Typical deployments can have the first order as fast as 10 days from the confirmation of the order to Wariyum to install Nearme.



1.2 Sales Channels

The sales channel available for customers are as follows

- PWA – Mobile (progressive web application for rich customer experience)
- PWA – Desktop
- Native Android App
- Native iOS App

- Amazon Alexa
- Google Assistant



2 Technical Details & Features

2.1 Customer Management

2.1.1 General Information

- Name, Address, Contact No, Email
- Loyalty Status
- Min Order Value in Price
- Listing History of Purchase Orders

2.1.2 Geo-fencing delivery (WIP)

- PIN Code (Available PIN Code)
- Geo-coordinates

2.1.3 Loyalty Management (WIP)

- New Customer
- Loyal Customer (1 purchase in a month)
- Visiting Customer
- Spam Customer
-

Add + **Save** **Reset**

Name Email

Mobile Min Order Value

BuildingName BuildingNo

Room No Landmark

User Status Loyalty Status

Name : pranav
Email : pranavcbalan@gmail.com1
Mobile No : 9565123456
BuildingName : Xenon Arcade
Created on : 3/23/19, 9:26 PM

Name : admin
Email : modernstores.in@gmail.com
Mobile No : 1234567890
BuildingName : buildingName
Created on : 2/9/19, 5:10 PM

Name : rajeeshc
Email : rajeeshc@gamil.com
Mobile No : 7034252435
BuildingName : a
Created on : 3/30/19, 11:10 AM

Processing: Loyalty Status are calculated daily once as a batch job

2.2 Product Management

- Category general details (Name, Image)
- Category Type
 - Parent Category

- Sub-Category
- Any no of Hierarchy of Categories
- Can hide on Customer and Search View

2.2.1 Brand

This is similar to Category

Brands

- Brand general details (Name, Image)
- Can hide on Customer and Search View

2.2.2 Products

- Product general details(Name, Price, Image)
- Multiple Brand
- Multiple Category
- Product Type
 - Simple Product

- Variable Product - multiple model to choose, like Horlicks 500gm and 1 Kg
- Returnable Product Details (WIP)
 - Is Returnable?
 - How many days from Purchase
 - Extra cost for handling?

The screenshot shows a product management interface. On the left, there is a list of products with their images, names, and prices. On the right, there is a detailed form for adding or editing a product.

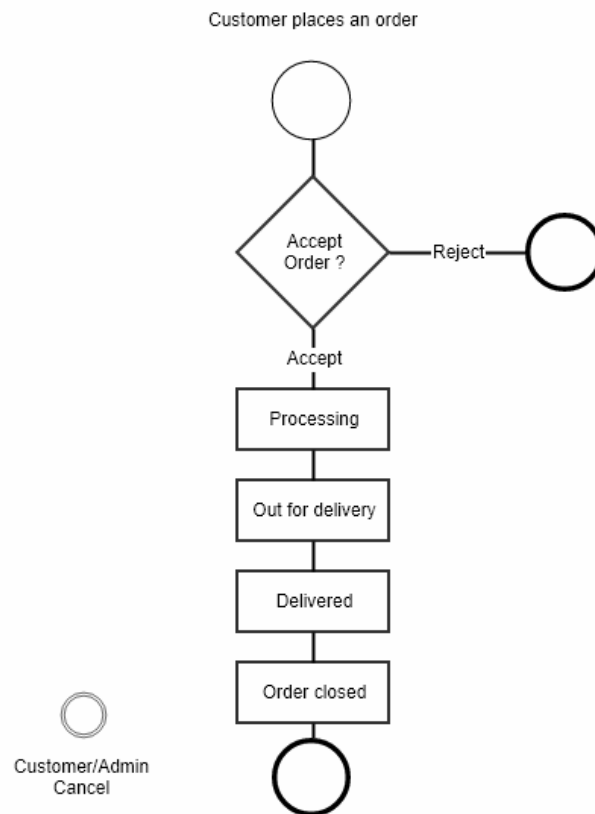
Product List:

- Britannia Brown Bread ₹ 40
- Britannia Fruit Bread ₹ 20
- Kellogg's Corn Flakes Special K Protien & Fibre 445 G Box ₹ 199
- Kellogg's Corn Flakes Real Strawberry Variant Product

Product Form:

- Product Name *
- Product Type
- MRP *
- Sale Price *
- Discount %
- Description
- SKU ID *
- VegMark
- Categories *
- Brand
- Hide Featured Out Of Stock
- Image ⓘ

2.3 Order Management



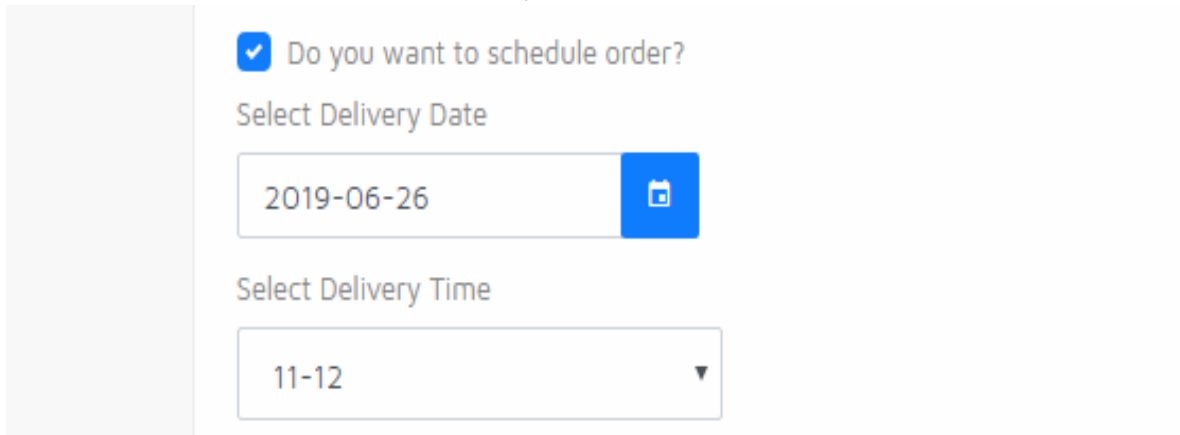
Scenario	Given	When	Then
Order placement	Customer places an Order	Customer Places an Order with a few items in basket and Payment is either paid or payment on delivery	<ul style="list-style-type: none"> ● Set Order status to "Order Placed" ● Reduce items from Inventory ● Generate invoices for customer ● Inform Delivery, Notification and other down-stream processors
Order Processing	BA Receives Order	BA receives order from customer and Preparing it	<ul style="list-style-type: none"> ● Confirm order(new Customer) ● Pack order ● Assign Delivery boy ● Processing notification & mails
Out for Delivery	Delivery boy Receives order	Delivery boy pick order and change status	<ul style="list-style-type: none"> ● Sent Notification to Customer about delivery ● Pick order ● Deliver to customer
Customer Cancelled	Customer cancel an Order		<ul style="list-style-type: none"> ● Set Order status to "Customer Cancelled" ● Update items on Inventory ● Inform Delivery, Notification and other down-stream processors, that Order is Cancelled
Admin Cancelled	Admin Cancels an Order		<ul style="list-style-type: none"> ● Set Order status to "Admin Cancelled" ● Update items on Inventory ● Inform Delivery, Notification and other down-stream processors, that Order is Cancelled

2.3.1 Order Time Management

TODO:// Screen-shot here

2.3.2 Customer Order Scheduling

- Example scenario, for today and tomorrow and certain interval of time



Do you want to schedule order?

Select Delivery Date

2019-06-26

Select Delivery Time

11-12

2.3.3 Order Return Policy Management

Product has a field to Enable Return and Acceptable no of days of Return and handling charges.

2.3.4 Order Return Management

Scenario	Given	When	Then
Return Management	Received order & like to return all Order or a few items in Order	Customer makes a return request	<ul style="list-style-type: none">• System Check: Return Rules Valid, then proceed with following• Notification to store• Assign Delivery boy to pick up
Collection	Delivery boy received return request		<ul style="list-style-type: none">• Assign notification• Pick order• Return to store
Return Complete			<ul style="list-style-type: none">• Change Status to "Return Complete"• System: Add item to inventory• Manually initiate Financial returns
Manual Return			<ul style="list-style-type: none">• Change Status to "Return

			Complete” <ul style="list-style-type: none"> • System: Add item to inventory • Manually initiate Financial returns
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2.4 Export Feature (WIP)

2.4.1 PDF Exports








- Customer Invoice

2.4.2 Excel Exports

- Product list

2.5 Business Admin User Roles

- Administrator - full access to system, he manages full system
- Delivery Boy - Only Orders assigned to him and can change Order status
- Customer - permission of a Customer to View

<input type="checkbox"/> Username ▲	Name	Email	Role
<input type="checkbox"/>  admin	Gokul pp	gokulpp@gmail.com	Administrator
<input type="checkbox"/>  Akku	—	akku@gmail.com	Customer
<input type="checkbox"/>  almadinagarden	Al madina garden	almadinagarden@gmail.com	Store Vendor
<input type="checkbox"/>  ashajames	Asha James	ashajames@gmail.com	Customer
<input type="checkbox"/>  Echaar	Hazeena Rajesh	hazeenarajesh@gmail.com	Customer
<input type="checkbox"/>  egsnambiar	Sreekanth Govindan	egsnambiar@gmail.com	Customer
<input type="checkbox"/>  families	7days super market	families@gmail.com	Store Vendor

2.6 Delivery Management (WIP)

- Delivery boy management (Create, Update, block and unblock)
- Assign Order to delivery boy

- Order status update
- Delivery status
- Return Management

2.7 Inventory Management

- Skuid- Identifies Stock
- Stock in Hand: current stock in hand

2.8 Marketing(WIP)

2.8.1 Content Creation

- Can create content for SMS and Push Notification

2.8.2 Customer Grouping

- Simple Search Interface to Group Customers

2.8.3 Channels to Market

- SMS Marketing
- Push Notification

2.8.4 Trigger Marketing

- Schedule for a future date

2.9 SKU (Item) - WIP

SKU used to manage Item in Inventory, Each Product will be assigned to SKU

New Item

Type	<input checked="" type="radio"/> Goods <input type="radio"/> Service
Name*	<input type="text" value="Laptop"/>
Unit ?	<input type="text"/>
HSN Code	<input type="text"/> Q
Tax Preference*	<input checked="" type="radio"/> Taxable <input type="radio"/> Non-Taxable

<input checked="" type="checkbox"/> Sales Information	<input checked="" type="checkbox"/> Purchase Information
Rate* <input type="text" value="INR 50000"/>	Purchase Rate* <input type="text" value="INR 40000"/>
Account* <input type="text" value="Sales"/>	Account* <input type="text" value="Cost of Goods Sold"/>
Description <input type="text"/>	Description <input type="text"/>

Default Tax Rates [✎](#)

Intra State Tax Rate	GST18 (18 %)
Inter State Tax Rate	IGST18 (18 %)

2.10 Purchase Order and Bill

2.11 Customer Analytics(WIP)

- Records Searches against Customer
- 10 most Active Customers in a week
- New Customers in a week
- Most Sold 10 items in last week
- Total Sales summary per day