Software Requirements and Design Document

for

Courier Management System

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Table of Contents

1.	Int	roduction	3
	1.1	Purpose	3
	1.2	Product Scope	3
	1.3	Title: Courier Management System	3
	1.4	Objectives	3
	1.5	Problem Statement	3
2.	Ov	erall Description	4
	1.1	Product Perspective	4
	1.2	Product Functions	4
	1.3	List of Use Cases	4
	1.4	Extended Use Cases	4
	1.5	Use Case Diagram	19
3.	Otl	her Nonfunctional Requirements	20
	1.1	Performance Requirements	20
	1.2	Safety Requirements	20
	1.3	Security Requirements	20
	1.4	Software Quality Attributes	20
	1.5	Business Rules	20
	1.6	Operating Environment	20
	1.7	User Interfaces	20
4.	Do	main Model	26
5.	Sys	stem Sequence Diagram	26
6.	Sec	quence Diagram	35
7.	Cla	ass Diagram	2

1. Introduction

1.1Purpose

This system uses software development to track, handle, and deliver parcels and letters reliably and promptly while providing users with an easy-to-use interface to monitor their shipments. The goal is to create a seamless and efficient courier service experience.

1.2Product Scope

The Courier Management System (CMS) aims to provide end-to-end solutions for efficient courier services. It includes real-time parcel tracking, user-friendly interfaces for customers, couriers, and administrators, automated order processing, optimized dispatching algorithms, route planning, billing and invoicing, inventory management, performance reporting, secure authentication, integration with other systems, scalability, and provisions for future enhancements.

1.3Title: Courier Management System

Project Aim:

By using this technology, we hope to enhance courier service tracking, delivery, and punctuality. In a developing nation, automation of administration, records, and tracking is essential.

Immediate Solution:

- Offering an interface for tracking mail and registering it.
- Managing a courier office's extensive inventory.
- Using tracking to receive automatic notifications in place of waiting for mail as is customary.
- Allowing users to place orders using an online interface in place of doing it manually, managing staff and conducting online interactions with clients.

1.4Objectives

The main objectives for our projects are:

- We will be keeping track of the parcels and letters.
- We will ensure precise and punctual courier deliveries.
- Data processing of courier services will be automated.
- Each user will have they're with which they can track their couriers or letter through the management System.

1.5Problem Statement

We have decided to take on this project to address the issues and inefficiencies that come with managing the postal system by hand. Data entry, order tracking, and parceling are all manual processes in post offices. This procedure takes a long time and is prone to mistakes. We have chosen to automate the system to resolve the

problem. This would need less time and assist in improving accuracy and efficiency. Additionally, it will improve data security and offer superior client experience. Because users can track their packages through the system, this idea is doable. Post officers will update the user's letters and packages at the same time by entering the data into the system via their own interface. To ensure that users don't have redundant or superfluous functionality, each user will have their own interface.

2. Overall Description

1.1Product Perspective

This product offers a fresh perspective on the courier service in our nation. The COMASY app that is now accessible is restricted to seeing tracking data and checking updates. We are offering fixes for issues that the present product does not address. It is one of its kind.

1.2Product Functions

We offer the following features in our product.

- Tracking parcels: Allows users to track parcels.
- User Management: Allows users to register mail for easy mailing.
- Managing inventory: Restocks and tracks used items.
- Customer Support: Provides customers with an online interface to file complaints and inquiries.
- Feedback: Using the program, users can give their feedback.
- Manage Payments: Admin can keep track of each and every transaction in detail.

1.3List of Use Cases

- > Track Parcels
- Manage Users
- Customer Support
- Give Feedback
- ➤ Manage Inventory
- ➤ Validate Address
- > Sort and Route Mails
- Register Mail
- Schedule Delivery
- > Payment process.
- ➤ Redirect Mail
- Order Supplies
- ➤ Generate Report

1.4Extended Use Cases

1.

Use case name:	Track Letters
Scope:	Courrier management system
Level	User Goal
Primary Actor	Customer

Stakeholders and interests:	 Post office employee: Can view and edit the tracking to Customer: Can track their parcels Postman: can notify customers that their delivery is convay 	-
Main Success scenario	Actor actions System Response	
	Customer tracks their mail Customer enters the tracking code provided to them.	
	3. System searches the database for the codean fetches the information associated 4. The information is displayed on the interface.	d
	5. Customer checks the displayed information.	
	6. Customers can track other mails by repeating steps 1-4.	
	7. Post office wants to update the tracking information	
	8. Employee gets notified about delivery progress 9. Employee enters	
	the progress 10. The system updates dat	a
Extensions:	 2.1. If a user has previously entered tracking codes, they can check it againthrough search history. 3.1. System cannot find any tracking information associated with the 4.1. If tracking information is not found, error message will be displayed. 10.1. Update failure. 	
Pre-Conditions	The destination and other information related to tracking is when amail is registered	entered

Post conditions	User receives the mail.
-----------------	-------------------------

2.		
Use case name:	Manage Users	
Scope:	Courrier management system	m
Level	User Goal	
Primary Actor	Administrator	
Stakeholders and		Can view and edit their information.
interests:		ges users by registering, editing and
	viewing user informa	
		nd edit their information
		er an account and view their information
Main Success scenario	Actor actions	System Response
	1. Users register	
	themselves	
	through their	
	respective	
	interface by	
	entering their	
	credentials	
		2. System validates the credentials
		through a third party system
		which compares the credentials
		to a government database
		3. After successful validation,
		the system saves user credentials associated with
		a new account. 4. System notifies Admin
		about successful
		registration.
	5. Users can now	registration.
	view and edit	
	their	
	credentials	
	through the	
	employee	
	interface.	
	6. Admin can now	
	edit/ view user	
	information.	
	7. Admin enters the	
	id of the user to	
	edit. view	
	information.	
		8. System fetches information
		related to the ID entered
		9.
	10. Admin views	

	information		
	11. Admin edits		
	information		
		12. System updates user	
		information	
	13. Admin can		
	manage users by		
	repeating step 7-		
	12		
	14. Admin exits the		
	interface.		
Extensions:	1.1. Admin manually registe		
	2.1. Credentials are invalid and	l third-party organizations	
	return error messages.		
	2.2. System indicates that creder		
	users to enter correct credential		
	3.1. Registration error caused by	y any reason. Osers will be	
	notified and asked to try again. 7.1. Incorrect ID is entered.		
	8.1. IF incorrect ID is entered, no information is fetched and		
	error message is displayed.	o iniormation is reteried and	
	11.1. Wrong value or informatio	n is entered	
	12.1. System cannot update info		
	are displayed		
Pre-Conditions		now view their information.	
Post conditions			

3.

Use case name:	Customer Support	
Scope:	Courrier management syste	m
Level	User Goal	
Primary Actor	Customer Support	
	Customers	
Stakeholders and	 Administrator: can v 	iew logs and information to help
interests:	customer support.	
	1 1	vill help Customers resolve their issues.
		nect with a customer support
	representative to get	their issues resolved.
Main Success scenario	Actor actions	System Response
	1. Customer faces an	
	issue and wishes	
	to get assistance	
	2. Customer opens	
	the customer	
	support interface	
		3. Customer support service
		starts and connects
		customer to a customer

		notifies customer to
		state their issue.
	5. Customer	
	states their	
	issue in the	
	provided chat	
	box.	
		6. System forwards the issue to
		the representative
	7. The representative	
	replies to the	
	issue.	
		8. System forwards the reply to
		the customer.
	9. Customer and	
	representative	
	can communicate	
	through steps 1-9	
	until the issue is	
	resolved.	
	10. Customer service	
	representative	
	requests to check	
	a log or	
	information	
		11. System forwards the request to
		admin
	12. Admin enters	
	required	
	information into	
	search engine	
		13. System fetches data
	14. Admin forwards	
	data to	
	representative	
	<u> </u>	15. System forwards the data
	16. Customer service	j
	uses the data to	
	assist the	
	customer	
Extensions:	3.1.Connection is unsuccessful	1
	3.2. Due to server issue	
	3.3. Due to unavailability of cust	
	4.1. Customer is notified of conn	
	6.1. System cannot forward the 16.2. Representative and custome	
	9.1. System cannot forward the	=
	Representative and customer ar	=
Pre-Conditions	Users face problems related	to mail service.

User Goal

Level

Dogt gonditions	Han regained halp regarding	quariag
Post conditions 4.	User receives help regarding	queries.
Use case name:	Give Feedback	
		1
Scope: Level	Courrier management system User Goal	1
Primary Actor	Customer	
Stakeholders and		w feedback and generate reports
interests:	throughfeedback	
	Customers: gives feed!	back
	Post office workers: th	rough feedback they can view
	reports andimprove cu	ustomer service.
	 Postman: through feed 	lback they can view reports and
	improvecustomer serv	-
	improveduscomer serv	71001
Main Cuasass seement	A stay a stigue	Cychova Dogwaya
Main Success scenario		System Response
	1. User wants to give	
	feedback.	
	2. Users enter the	
	feedback forum	
	3. Users enter their	
	feedback	
	regarding either	
	post office	
	employee service	
	or delivery	
	service.	
	4. Information	
	regarding the	
	specific employee	
	or postman is also to be entered.	
		5. System stores feedback in its
		respective group of feedback
	1 —	6. The feedback is forwarded to either
		the post office employees or the
		postman mentioned in the
		postman mentioned in the
Extensions:	3.1. User enters incorrect informa	ation regarding the postman
LACTISIONS:	or employee.	-0
	5.1. Feedback is stored in wrong g	
	5.2. Feedback could not be stored	due to memory shortage,
	connection error etc.	dad to the reginient
Pre-Conditions	6.1. Message could not be forward User visits the post office or r	
Post conditions	•	
5.	Reports are generated and cu	istomer service is improved.
	Managainvantam	
Use case name:	Manage inventory	
Scope:	Courrier management system	1

Primary Actor	Office Employee	
Stakeholders and	 Suppliers: Are notified of in 	ventory orders
interests:	 Post Office Employees: Log 	new and used inventory items.
Main Success scenario	Actor actions System	m Response
	1. New Inventory	
	items are entered	
	into the inventory	
	manager.	
	2.	System logs in the new items.
	3. Employee logs	
	items used.	
	4.	System updates the
		inventory.
	5.	If inventory is out of an item,
		the employee is informed.
	6. Employee is	
	informed of the	
	item restock and	
	orders that item.	
	7.	System places order of supply
		to the suppliers.
	8. Employee	
	searches for a	
	specific item and	
	its information.	
	9.	System checks for information
Г.	2.1 Contain connection information of m	and displays information.
Extensions:	2.1. System cannot log information of ne 2.2. Admin can manually log information	
	4.1. System cannot update information.	in regarding inventory items.
	4.2. Admin can manually log information	n regarding inventory items.
	7.1. Restock order is unsuccessful.	
	9.1. Information is not found and the sys	stem cannot display.
Pre-Conditions		
Post conditions		

6.

Use case name:	Validate Address	
Scope:	Courrier management syste	m
Level	Subfunction	
Primary Actor	Office employee	
Stakeholders and interests:	Post office workers: gCustomers: get addre	get validated addresses validated. esses validate
Main Success scenario	Actor actions	System Response
		System sends address for validation

		2. System checks if address is
		complete
		3. Address is checked if there
		is a valid country, postal
		code etc entered and no
		false information is given
		4. Upon validation,
		System informs user of
		validation
	5. User checks	7 01110101011
	validation and	
	then continues	
	with	
	registration.	
Extensions		ountry, postal code, city etc any if this
Extensions:	information is not entered.	ound y, postal code, city etc ally il tills
	3.1. Fake country name, postal	code etc is entered.
		the address and displays list to user
		orms the customer of the invalid
	address.	
Pre-Conditions	Mail is registered and infor	mation is valid.
Post conditions	Address is validated	
		7.
Use case name:	Sort and route mails	
Scope:	Courrier management syste	em
Level	User Goal	
Primary Actor	Customer	
Primary Actor Stakeholders and		es: They are responsible for entering data
	 Post Office Employe 	es: They are responsible for entering data can manually route or sort mails if needed.
Stakeholders and	 Post Office Employe 	can manually route or sort mails if needed.
Stakeholders and interests:	Post Office Employe to the system. They Actor actions	
Stakeholders and interests:	 Post Office Employe to the system. They Actor actions The Post Office 	can manually route or sort mails if needed.
Stakeholders and interests:	Post Office Employe to the system. They Actor actions 1. The Post Office Employee enters	can manually route or sort mails if needed.
Stakeholders and interests:	Post Office Employe to the system. They Actor actions 1. The Post Office Employee enters details about the	can manually route or sort mails if needed.
Stakeholders and interests:	Post Office Employe to the system. They Actor actions 1. The Post Office Employee enters details about the mail. (mailing	can manually route or sort mails if needed.
Stakeholders and interests:	Post Office Employe to the system. They a Actor actions 1. The Post Office Employee enters details about the mail. (mailing address,	can manually route or sort mails if needed.
Stakeholders and interests:	Post Office Employe to the system. They a Actor actions 1. The Post Office Employee enters details about the mail. (mailing address, destination	can manually route or sort mails if needed.
Stakeholders and interests:	Post Office Employe to the system. They a Actor actions 1. The Post Office Employee enters details about the mail. (mailing address,	System Response
Stakeholders and interests:	Post Office Employe to the system. They a Actor actions 1. The Post Office Employee enters details about the mail. (mailing address, destination	System Response 2. System checks that thedetails
Stakeholders and interests:	Post Office Employe to the system. They a Actor actions 1. The Post Office Employee enters details about the mail. (mailing address, destination	System Response
Stakeholders and interests:	Post Office Employe to the system. They a Actor actions 1. The Post Office Employee enters details about the mail. (mailing address, destination	System Response 2. System checks that thedetails
Stakeholders and interests:	Post Office Employe to the system. They a Actor actions 1. The Post Office Employee enters details about the mail. (mailing address, destination	System Response 2. System checks that thedetails are valid.
Stakeholders and interests:	Post Office Employe to the system. They a Actor actions 1. The Post Office Employee enters details about the mail. (mailing address, destination	2. System checks that thedetails are valid. 3. System processes the
Stakeholders and interests:	Post Office Employe to the system. They a Actor actions 1. The Post Office Employee enters details about the mail. (mailing address, destination	2. System checks that thedetails are valid. 3. System processes the information and accuratelysorts
Stakeholders and interests:	Post Office Employe to the system. They a Actor actions 1. The Post Office Employee enters details about the mail. (mailing address, destination	2. System checks that thedetails are valid. 3. System processes the information and accuratelysorts
Stakeholders and interests: Main Success scenario	Post Office Employe to the system. They are Actor actions 1. The Post Office Employee enters details about the mail. (mailing address, destination address, etc)	2. System checks that thedetails are valid. 3. System processes the information and accuratelysorts
Stakeholders and interests:	Post Office Employe to the system. They are Actor actions 1. The Post Office Employee enters details about the mail. (mailing address, destination address, etc)	2. System checks that thedetails are valid. 3. System processes the information and accuratelysorts and routes the mails.

3. Invalid details. The system displays a message requiring manual intervention and waits till themail details are

	updated.	
	 The Post Office Employee viewsthe message and updates the details. 	
Pre-Conditions	Mail destination address is validated.	
	Mail has complete details and is ready to be sorted.	
Post conditions	Mails are correctly sorted and routed to their respective destinations	
	8.	
Use case name:	Register Mail	
Scope:	Courrier management system	
Level	User Goal	
Primary Actor	Customer	
Stakeholders and interests:	 Customer: The customer can register mail online by entering the required information and paying the required amount. The mail is collected from thecustomer's mailing address. Post Office Employees: In case a customer chooses to go to the postoffice to register a mail, the post office employee would assist thecustomer to register mail by entering the details themselves 	
Main Success scenario	Actor actions System Response	
	1. The customer logs into their online post office account. 2. Customer selects the "Register Mail" option. 3. System displays a form requiring all the details needed to register a mail. 4. The customer fills in details	
	including the mailing address, package size etc.	
	5. System validates the provided information and checks if the mailing address is in range.	
	6. Once validated, the system generates a tracking id.	
	7. System informs the customer when the mail will be picked from the mailing address.	
	8. Customer confirms registration and pays the required amount	

		9. System updates the database
		with the details and adds the
		item as registered.
	10. The customer	item as registered.
	visits the post	
	office to register	
	mail.	
	11. Post Office	
	employee gives	
	customer the form	
	to fill in details	
	12. Customer fills in	
	details that the	
	post office	
	employee double	
	checks to make	
	sure no detail is	
	missing.	
	13. The post office	
	employee then	
	manually enters	
	the details in the	
	system under the	
	customer's	
	account.	
		14. System validates the provided
		information.
		15. Once validated, the system
		generates a tracking id.
	16. Customer pays	
	the required	
	amount to the	
	post office	
	employee.	
	17. The post office	
	employee updates	
	the payment	
	status as paid and	
	provides the	
	customer with a	
	receipt and the	
	tracking number.	
		18. System updates the database
		with the details and adds the
		item as registered.
Eutonoiona	1. The customer logs into their or	line nest office account
Extensions:	2. Customer selects the "Register	
		ng all the details needed to register a
		<u> </u>

	 mail. 4. The customer fills in details including the mailing address, package size etc. 5. System validates the provided information and checks if the mailing address is in range. 6. If the mailing address is not in range the system displays a message showing the address is not in range and the customer should go to the nearest post office to register the mail. 7. The customer can view the message and act accordingly.
Pre-Conditions	Customer wishes to register a mail. The customer has an account that allows online mail registration. The customer's mailing address is within reach of the post office. Post Office employees are available to assist customers.
Post conditions	The mail item is successfully registered for delivery with all valid details recorded in the database. The registered mail item could be viewed by the customer through their accounts.

	9.	
Use case name:	Schedule Delivery	
Scope:	Courrier management system	
Level	User Goal	
Primary Actor	Mail carrier	
Stakeholders and	 The Mail carrier will schedule and manage deliveries 	
interests:	effectively.	
Main Success scenario	Actor actions System Response	
	1. Mail carrier accesses the schedule delivery option 2. Mail carrier enters details of the parcels to be delivered by them.	
	3. System then schedules the deliveries and gives the postman a route to deliver all the parcels in an efficient way.	
	4. The post person can view the schedule and make manual changes if needed.	
Extensions:	1. Mail carrier accesses the schedule delivery option. 2. Mail carrier enters details of the parcels to be delivered by them 3. System then schedules the deliveries but there are some clashes.	

Scope:

	4. The post person can view the		
Pre-Conditions	changes as needed. The deliveries are ready to be scheduled.		
Post conditions	The deliveries are ready to be scheduled.		
rost conditions	The deliveries are scheduled for the designated time and conditions. 10.		
Use case name:	Payment process		
Scope:	Courrier management syste	m	
Level	User Goal	111	
Primary Actor	Customer		
Stakeholders and			
interests:	• Customer: The customer is required to make payments for the		
meress.	mails registered or supplies ordered.Banks: The banks need to facilitate the payment process.		
Main Success scenario	Actor actions	System Response	
	1. Customer selects		
	the payment		
	method. (Bank,		
	easypaisa, COD		
	etc)		
		2. The system calculates and	
		displays the payment amount.	
	1 1		
	details		
		1	
		_	
		1	
		the database.	
	7. The customer can		
	view if the transaction		
	was successful.		
Extensions:	1. Customer selects the paymen	t method. (Bank, easypaisa,	
	COD etc)		
	2. The system calculates and dis		
	3. Customer provides bank details		
		am displays a massaga	
	performed.		
	6. The customer can view the message and re-enter details.		
Pre-Conditions	Customer has registered a mail or ordered a supply		
Post conditions	Payment is processed and the payment status is changed to paid.		
	11.		
Use case name:	Redirect mail		
Post conditions	view if the transaction was successful. 1. Customer selects the payment COD etc) 2. The system calculates and dis 3. Customer provides bank deta 4. System validates the details 5. If details are invalid, the system informing the customer. No more performed. 6. The customer can view the machine Customer has registered a result of the customer has registered as the custo	4. System validates the details and performs transactions if details are valid. 5. System displays a message if transaction is successful 6. The status is changed to paid in the database. t method. (Bank, easypaisa, splays the payment amount. ils em displays a message re transactions could be essage and re-enter details. nail or ordered a supply the payment status is changed to paid.	

Courrier management system

Level	User Goal	
Primary Actor	Customer	
Stakeholders and interests:	 Customer: The customer wants to change the delivery address to the mail item. Post Office Employee: The employee can change the delivery address if the customer comes to the post office and asks the employee to change it 	
Main Success scenario	Actor actions	System Response
	 Customer chooses a registered mail. Customer chooses to redirect the mail 	
		3. System checks the mail is
		not out for delivery already
	4. Customer enters new delivery addres	
		5. System validates the new address.
		6. If it is a valid address system updates the delivery address in the database.
P	1 Customore share a masistana	d at1
Extensions:	 Customer chooses a registered mail. Customer chooses to redirect the mail System checks the mail is not out for delivery already. Mail is out for delivery then the system displays a message saying the mail cannot be redirected. 	
Pre-Conditions	The mail is not out for delivery.	
	The new address is a valid one	
Post conditions	The mail item is successfully	redirected to the new address.

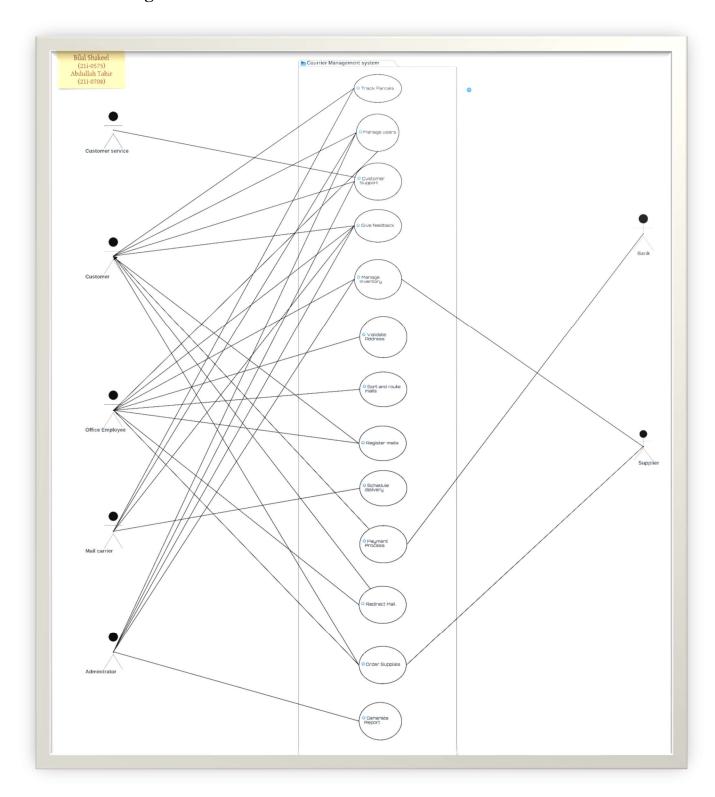
12.

Use case name:	Order Supplies	
Scope:	Courrier management system	
Level	User Goal	
Primary Actor	Customer	
Stakeholders and interests:	supplies like this from Vendors: the vendors	mer wants to order stamps or other in the post office. s will receive order requests. The employee can order supplies for the
Main Success scenario	Actor actions	System Response
	Customer logs into their account	

	2. Customers can	
	view the	
	inventory.	
		3. System shows available
		items with their price and
		details
	4. Customers can	
	search for an item	
	by entering	
	keywords.	
		5. System would display items that are valid against the keyword.
	6. Customers can	
	select items and	
	add them to cart.	
	Customers can	
	then view the cart	
	and go for	
	checkout.	
		7. System checks availability of all
		items then asks the customer to
		enter details like delivery
		address
	8. Customer will	
	enter details	
		9. System validates the details and
		checks that the address is in
		range
	10. Customers can	
	then proceed and	
	pay for the	
	delivery.	
		11. Once payment is done the
		system will order that item and
		remove it from inventory.
		12. The system will inform the
		selected vendor that will then
		perform the delivery.
		13. The system will inform the
		customer of the estimated time
		of delivery.
	1	
Extensions:	1. Customer logs into their	
	2. Customers can view the i	
		ble items with their price and
	details.	an itam by outoning
	4. Customers can search for	an item by entering
	keywords.	

Pre-Conditions	 5. System would display items that are valid against the keyword. 6. Customers can select items and add them to cart. Customers can then view the cart and go for checkout. 7. System checks availability of all items. 8. If an item is unavailable the system will inform the customer that the order for that item could not be placed. Customer has an online account. 	
	The delivery address is within range.	
Post conditions	The item is available in inventory. The item is successfully delivered to the customer	
Post conditions	13.	
Use case name:	Generate Reports	
Scope:	Courrier management system	
Level	User Goal	
Primary Actor	Administrator	
Stakeholders and	Administrator: The administrator needs access to reports for	
interests:	operational and managerial purposes.	
Main Success scenario	Actor actions System Response	
	1. Administrator accesses the report generating facility 2. The administrator selects the type of report he wants to generate from the available reports 3. System gathers the required information and generates the report. 4. The administrator can view the report.	
Extensions:	 Administrator accesses the report generating facility The administrator selects the type of report he wants to generate from the available reports System fails to generate the required report due to lack of information or any other issue. System informs the administrator that the report could not be generated 	
Pre-Conditions	Administrator required a specific report to be generated.	
Post conditions	The required report is generated and could be viewed by the administrator.	

1.5Use Case Diagram



3. Other Nonfunctional Requirements

1.1Performance Requirements

Among the performance criteria would be:

- 1. Ensuring an efficient response time for tracking information retrieval and payment procedures.
- 2. Security procedures for encrypting user data ought to exist.
- 3. The system ought to manage enormous amounts of data and traffic.
- 4. The system ought to respond to requests round the clock.

1.2 Safety Requirements

The risk of mail and content getting lost or misplaced is linked to potential loss resulting from using this product.

1.3 Security Requirements

The security of personal data, including name, address, and bank account information, is not guaranteed by this version. The implementation of more security is necessary.

1.4Software Quality Attributes

Our primary goals in creating this program were reliability and accessibility. For the time being, we prioritized consistency over speed in this application.

1.5 Business Rules

Customers and workers of the courier office are the intended users of this program as it is. The consumer can track parcels, register mail, place orders for supplies, and contact customer service using the customer interface. However, staff members are able to update the tracking data and manage inventory.

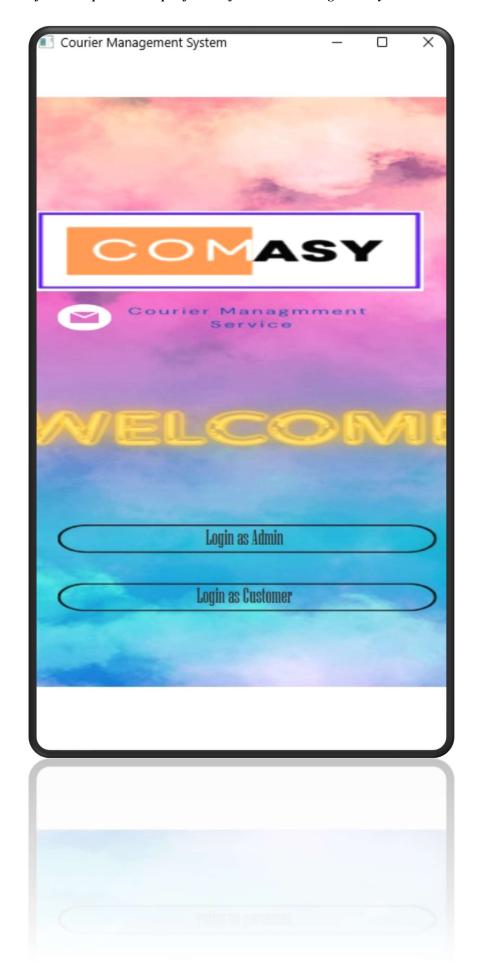
1.6Operating Environment

The ideal operating environment for this application is Windows running on x86 architecture. The minimum space required is

5 MB

1.7User Interfaces

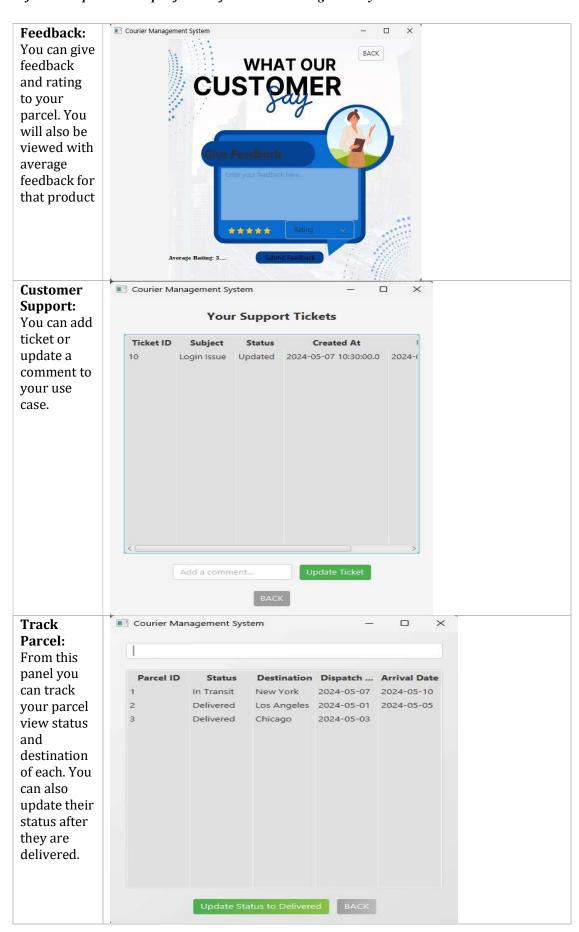
The interface is divided into two modules one if for customers and the other one is for Admin but at first you will be prompted with login screen below:



Customer Interfaces:

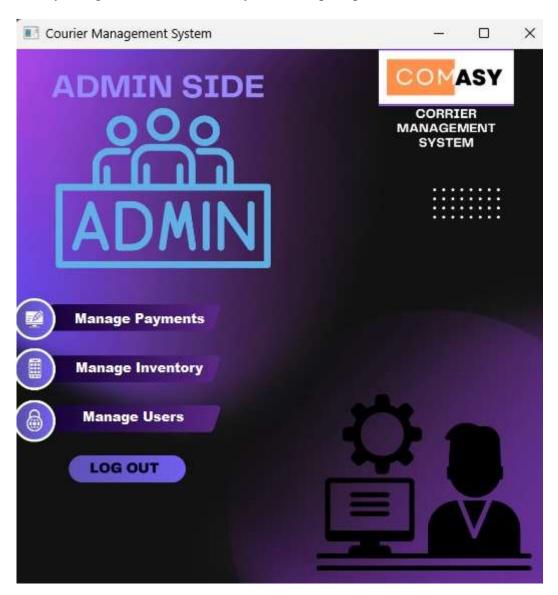
After you login to customer interface you will be prompted to select a use case like this:

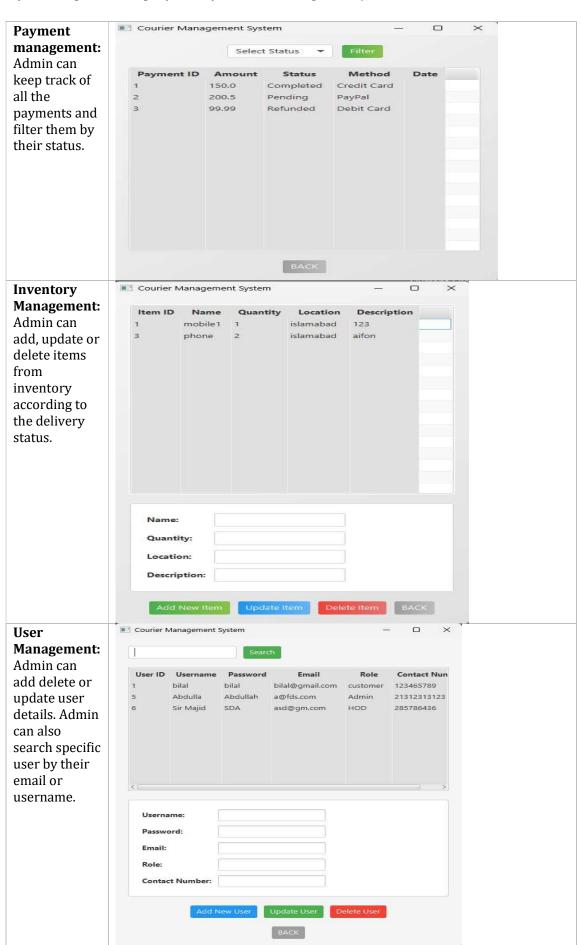




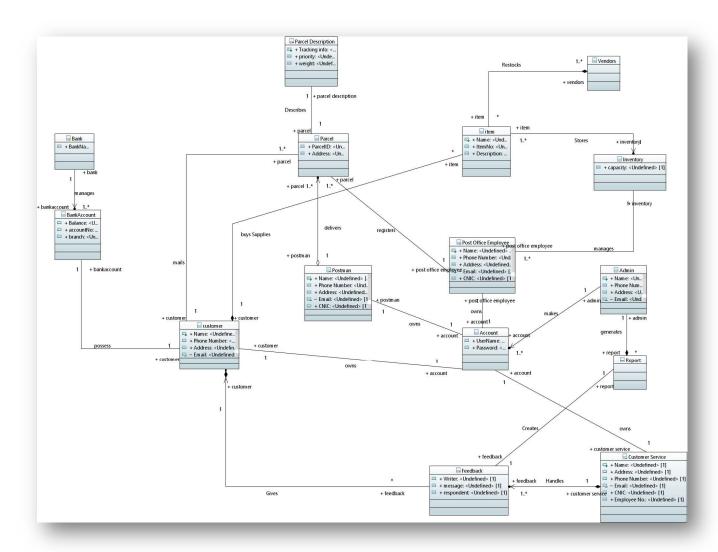
Admin Interfaces:

After you login to Admin interface you will be prompted to select a use case like this:



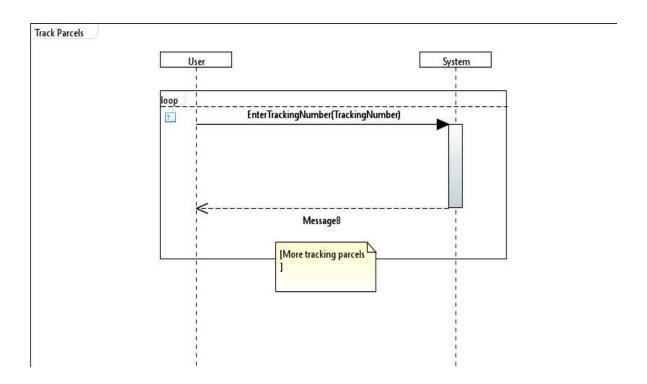


4. Domain Model

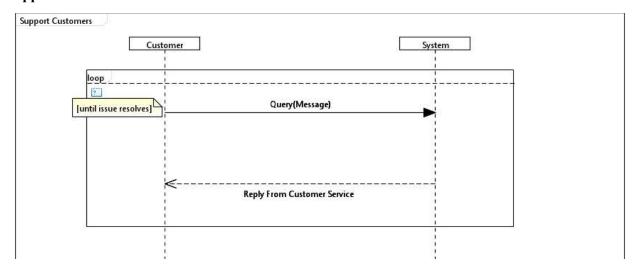


5. System Sequence Diagram

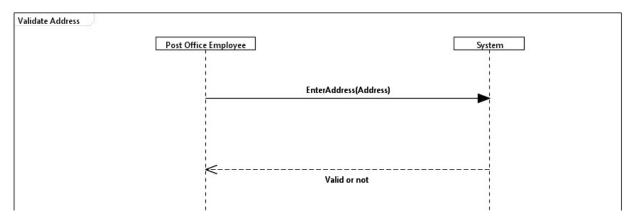
1.1 Track Parcels



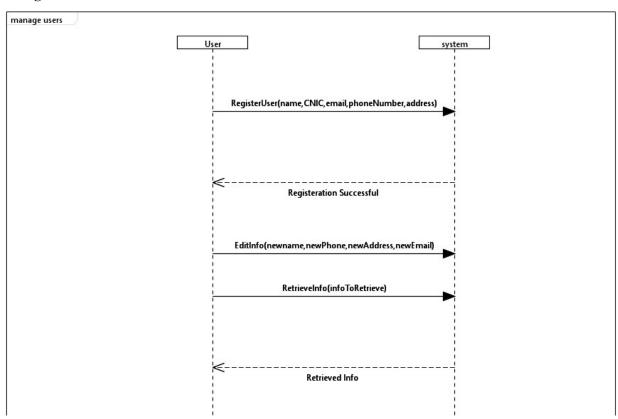
1. 2 Support Customers



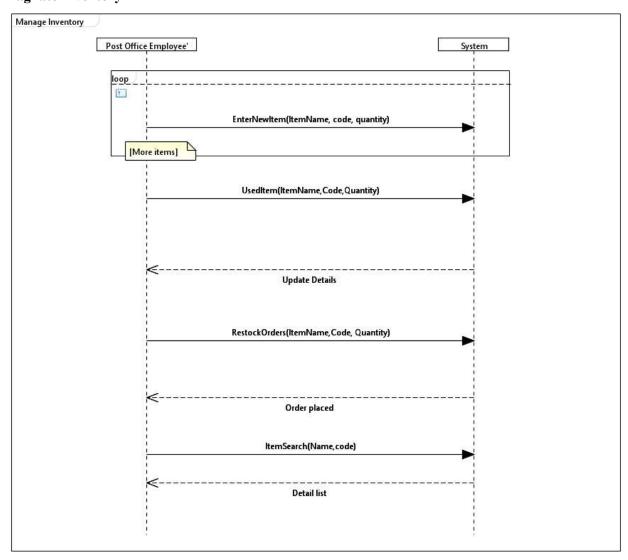
1.3 Validate Address



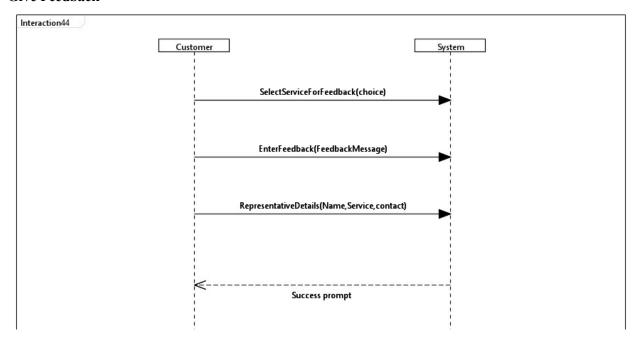
1. 4 Manage Users



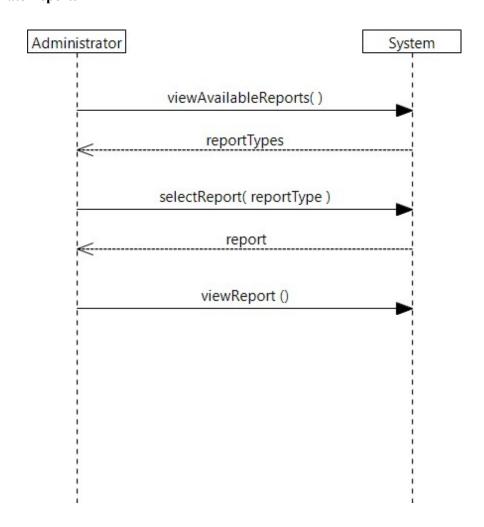
1. 5 Magnate Inventory



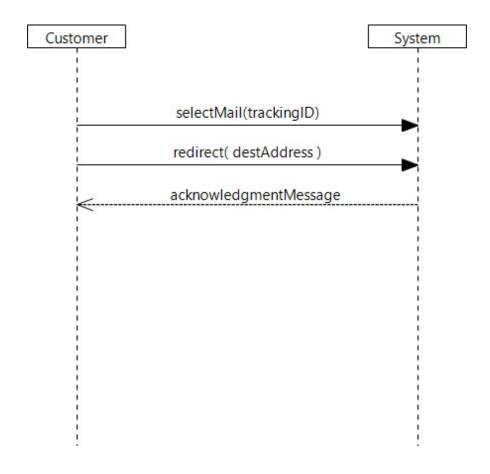
1. 6 Give Feedback



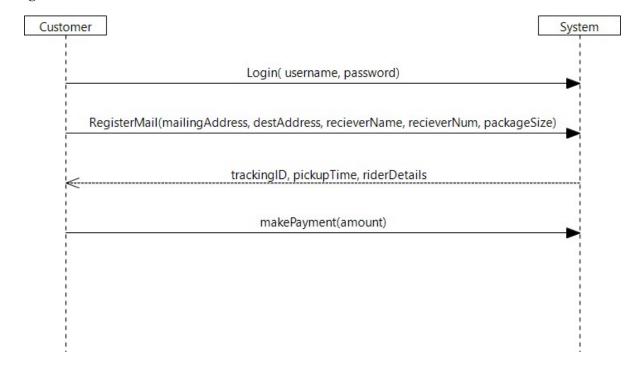
1. 7 Generate Reports



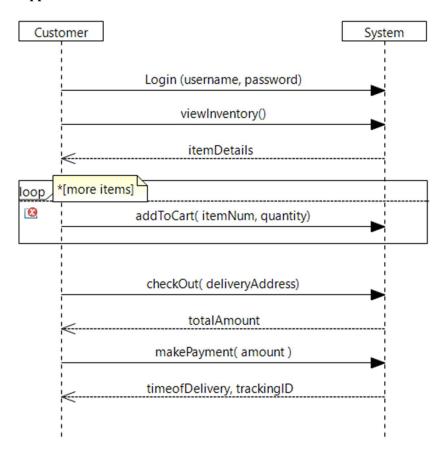
1.8 Redirect Mail



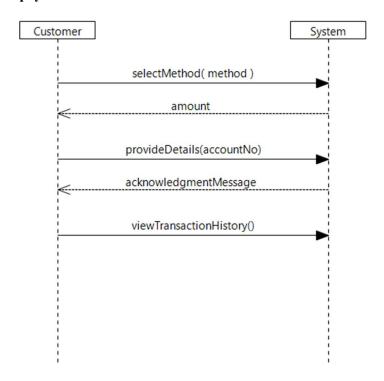
1. 9 Register Mail



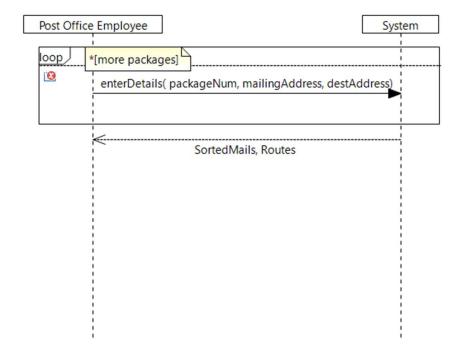
1. 10 Order supplies



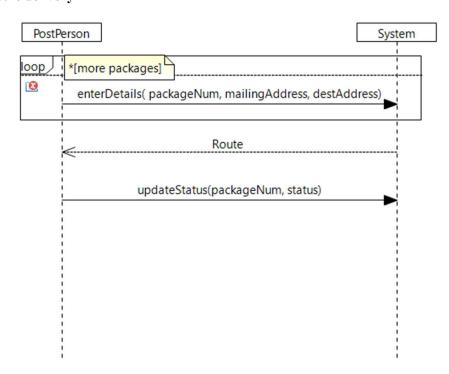
1. 11 Process payments



1. 12 Sort and route mails

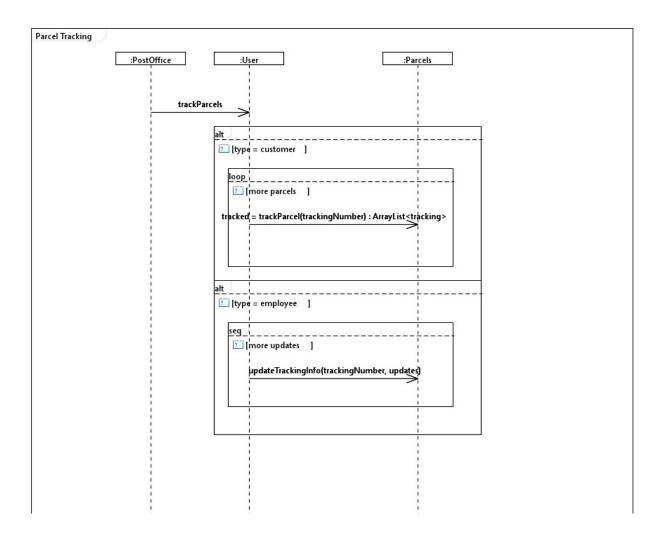


1. 13 Schedule delivery

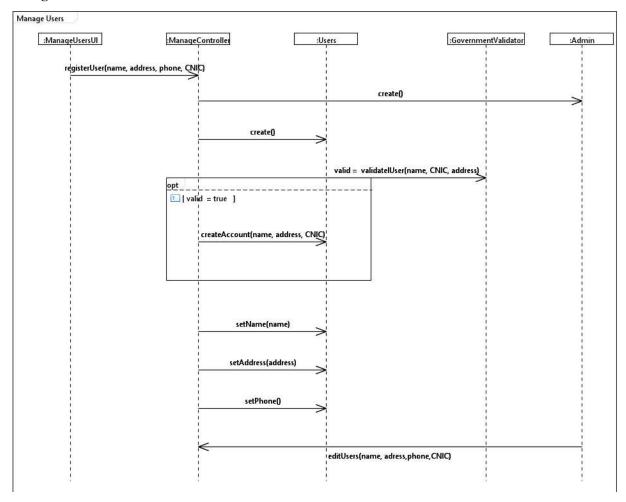


6. Sequence Diagram

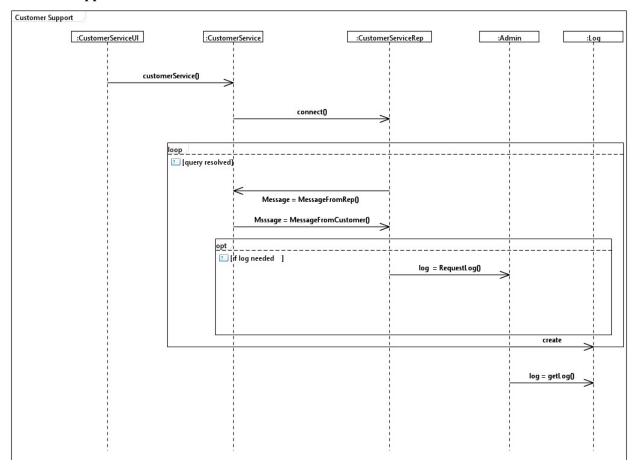
1. 1 Tracking Parcels



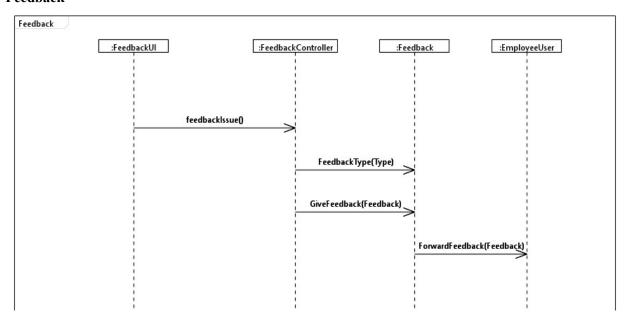
1. 2 Manage User



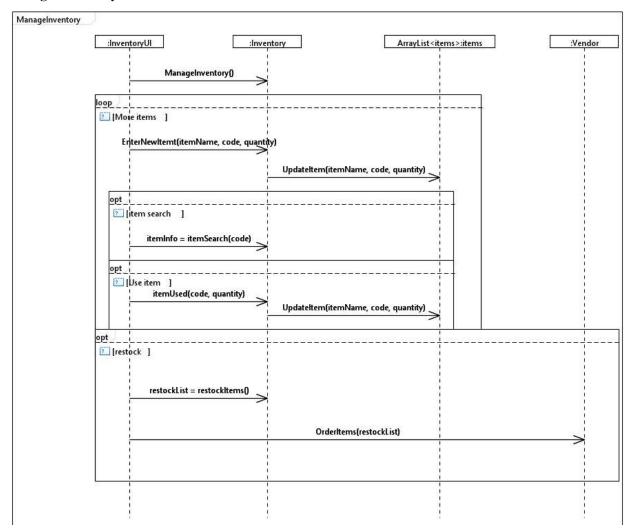
1.3 Customer Support



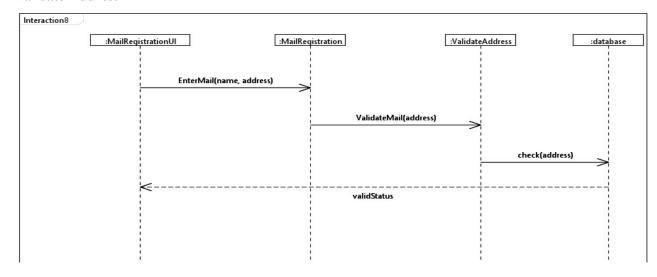
1.4 Feedback



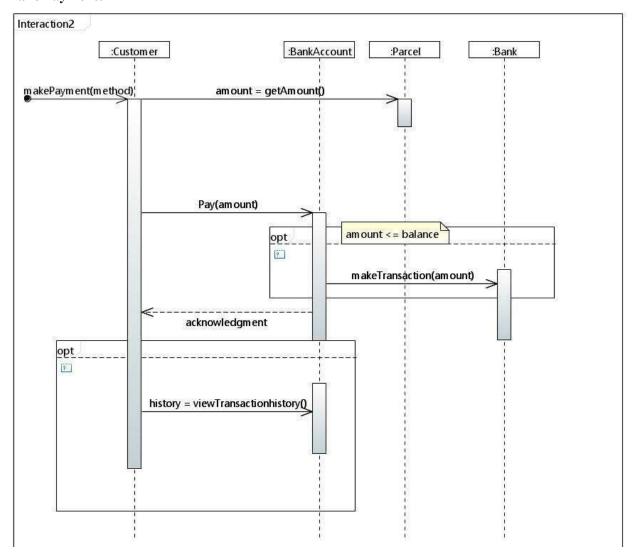
1.5 Manage Inventory



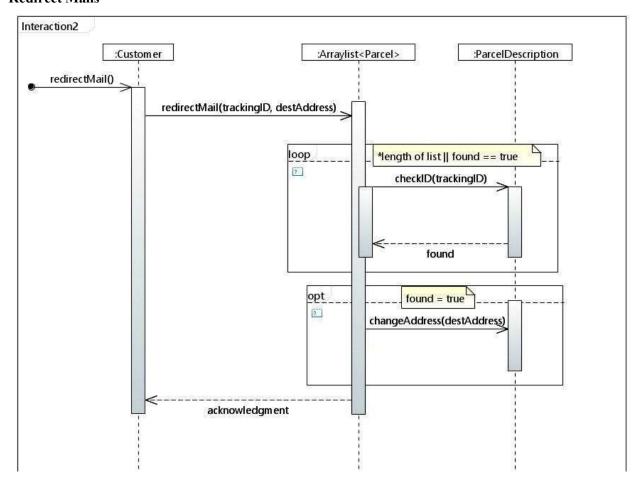
1. 6 Validate Address



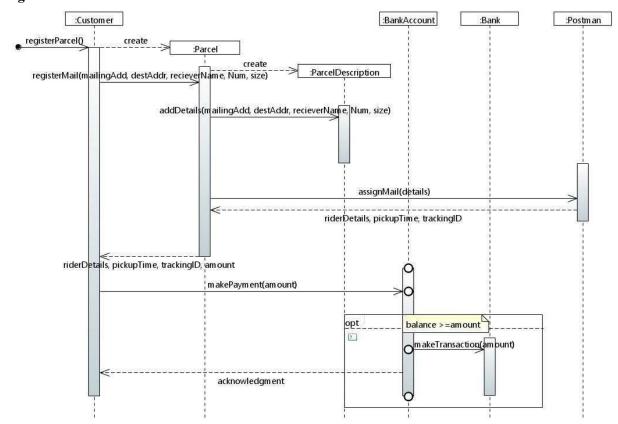
1. 7 Make Payments



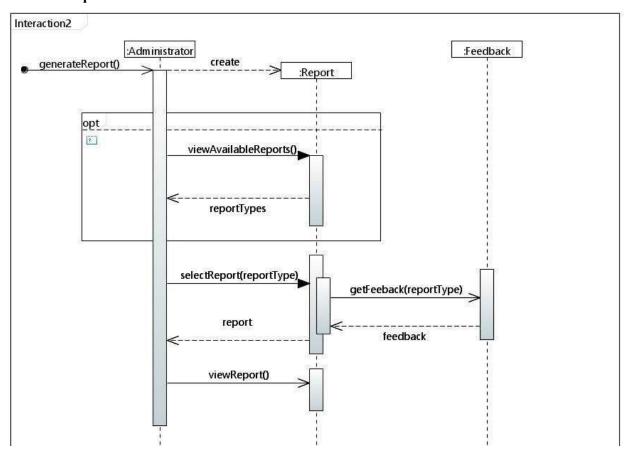
1.8 Redirect Mails



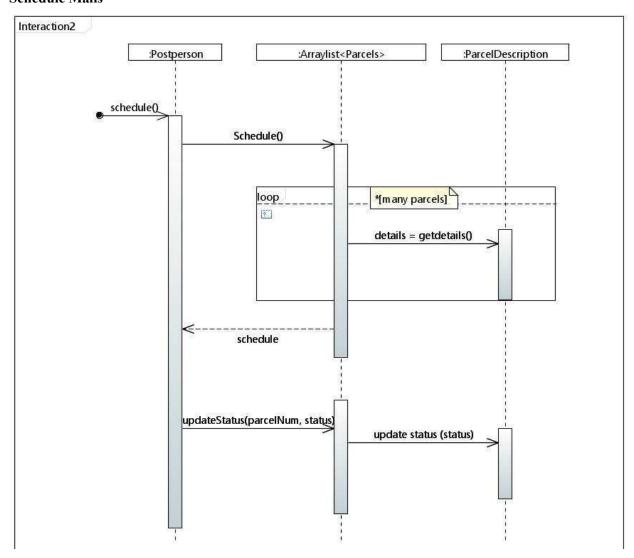
1.9 Register Parcel



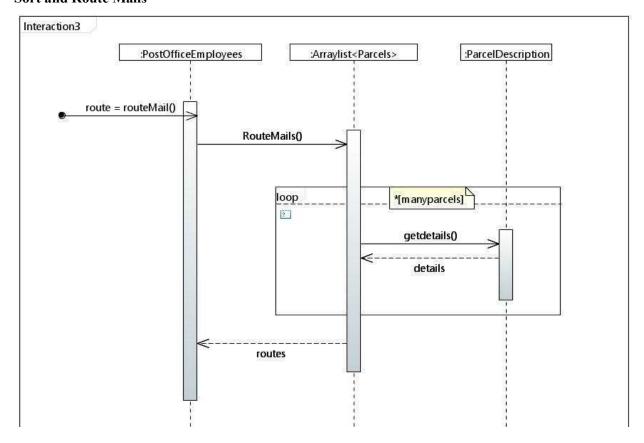
1. 10 Generate Report



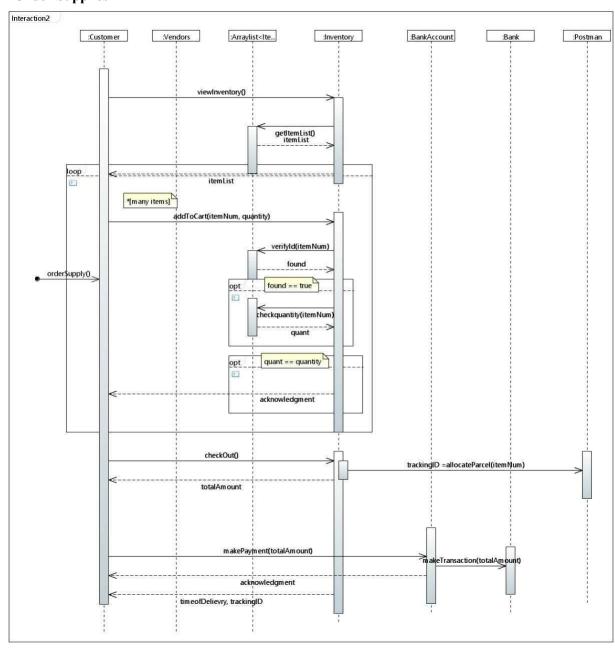
1. 11 Schedule Mails



1. 12 Sort and Route Mails



1. 13 Order Supplies



7. Class Diagram

