Visuals Requirement Document

Project Name: Pharmalytica

Version 1.0

10th Oct 2024

Statement of Confidentiality:

The information contained in this document and related artifacts constitute confidential information of IDC and are intended for internal usage purposes only.

Document control Authors:

Date	Authors	Organization	Version	Change Description
7/10/2025	Youssef Hegazy	Pharmalytica	0.1	Draft Version. Document for business review.
7/16/2025	Youssef Hegazy	Pharmalytica	1.1	Editing
7/21/2025	Youssef Hegazy	Pharmalytica	1.2	Editing

Reviewers:

Date	Reviewers	Organization	Version	Change Description
7/10/2025	Wafaa Ali	Pharmalytica	1.0	Reviewed
7/16/2025	Ziad Saad	Pharmalytica	1.1	Reviewed
7/21/2025	Youssef Hegazy	Pharmalytica	1.2	Published

1. VRD Summary

Understanding high-level business process requirements gathered from Inspection system to help the departments in analyzing & monitoring various insights.	
VRD Name	Pharmalytica-VRD-v1.0
Requested on	7/17/2025
Requesting Department	Pharmacy management
Business Priority	☒ High ☐ Medium ☐ Low

2. Reference documents

- *Pharmacy data*

3. Dashboard Objective

1. Track product performance across brands, dosage types, and main active components.
2. Recommend equivalent medications by mapping products to their active substances.
3. Detect top-selling items and products with low sales activity.
4. Enhance transparency into supplier performance and analyze their impact on overall sales.

4. Target Audience

IDC	
Power Users	Business Owner
Beta users	Pharmacy Operating team
End users	Pharmacy Management
Concurrent users	9
Data Update frequency	Data Update frequency

5. Filters

#	Filter Name	Source Table Name /IT Team	Description
1	Quarter		The three-month period within a financial or calendar year during which sales and performance are tracked (e.g., Q1, Q2, Q3, Q4).
2	Month		The calendar month when the sales transaction or event occurred.
3	Weeks		The week number or date range within a month for detailed time-based analysis of sales and activities.
4	Pharmacy		The specific pharmacy branch or outlet where the transaction took place.
5	Zone		The geographic area or operational region grouping multiple pharmacies within a city.
6	City		The city in which the pharmacy is located.
7	Dosage form		The physical form of the medication sold (e.g., tablet, syrup, injection).
8	Product Type		Indicates whether the item is a drug (pharmaceutical product) or a supply (non-drug item such as medical equipment, consumables, or accessories).
9	Sale Type		Indicates whether the item is a delivery or on site.
10	Active ingredient		The main chemical compound in the medication responsible for its therapeutic effect.

2. Dashboard Mock-up

Sales Performance

Business Requirement No: (SCMPROC0002)
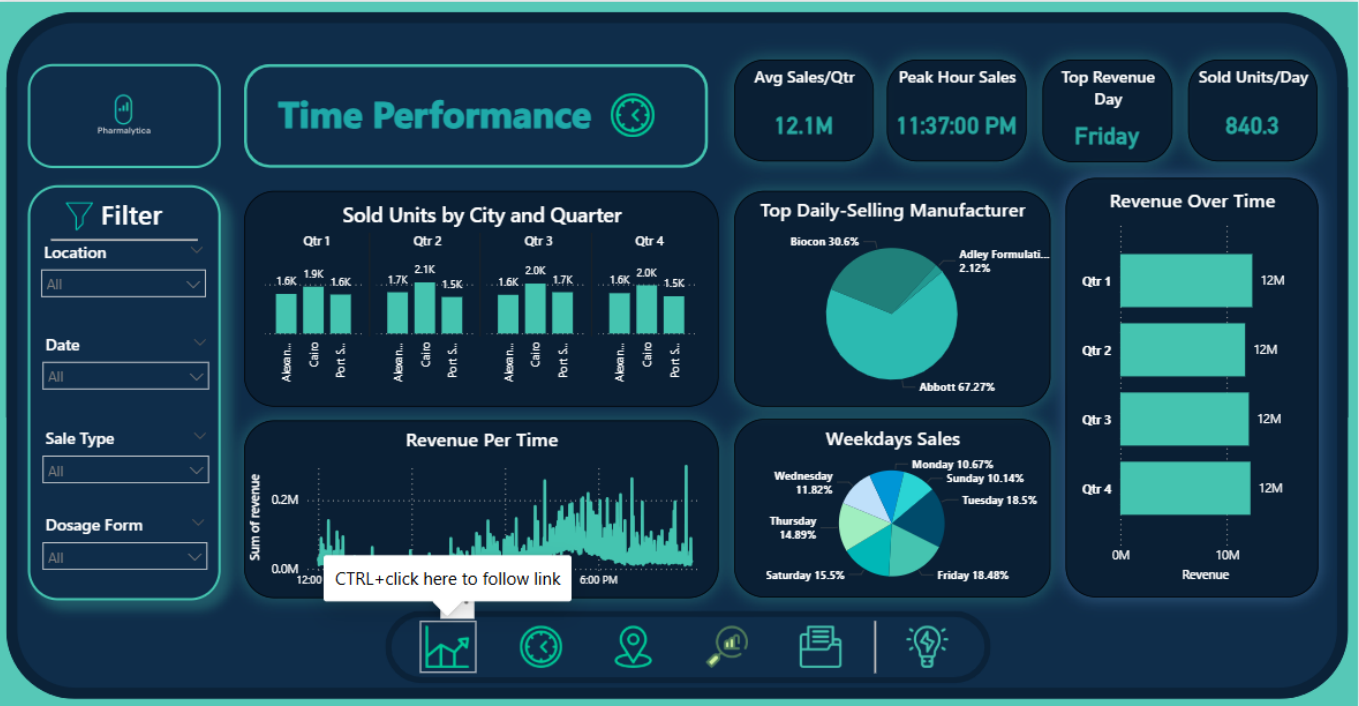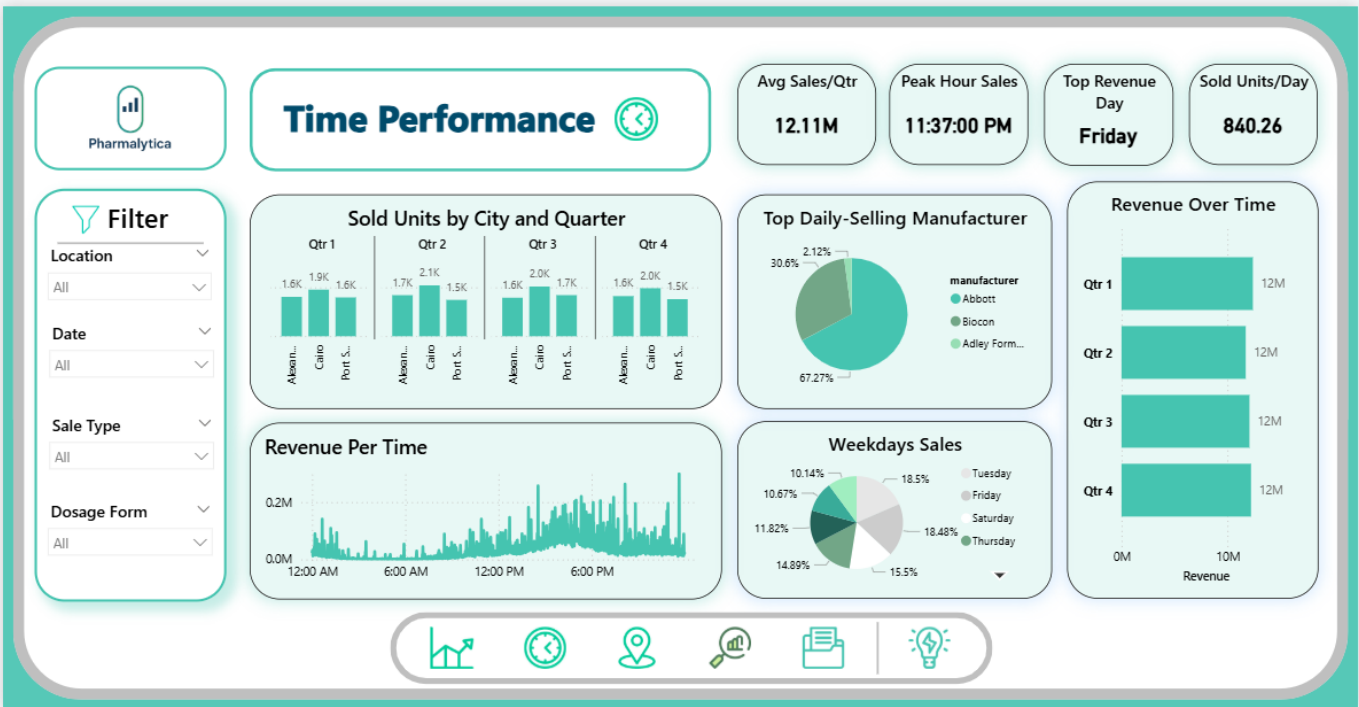**Report Name: Sales Performance**

Location Performance

Business Requirement No: (SCMPROC0003)
Report Name: Location Performance

Time Performance

Business Requirement No: (SCMPROC0003)
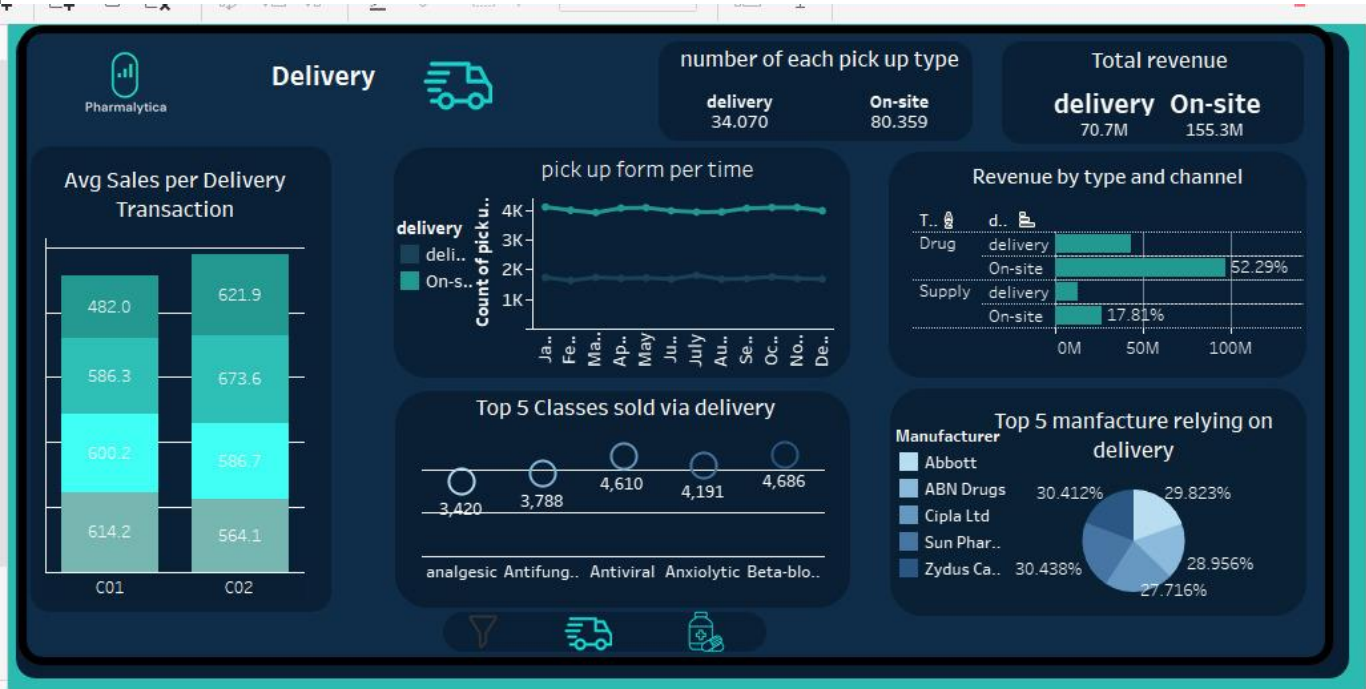**Report Name: Time Performance**

Product Performance

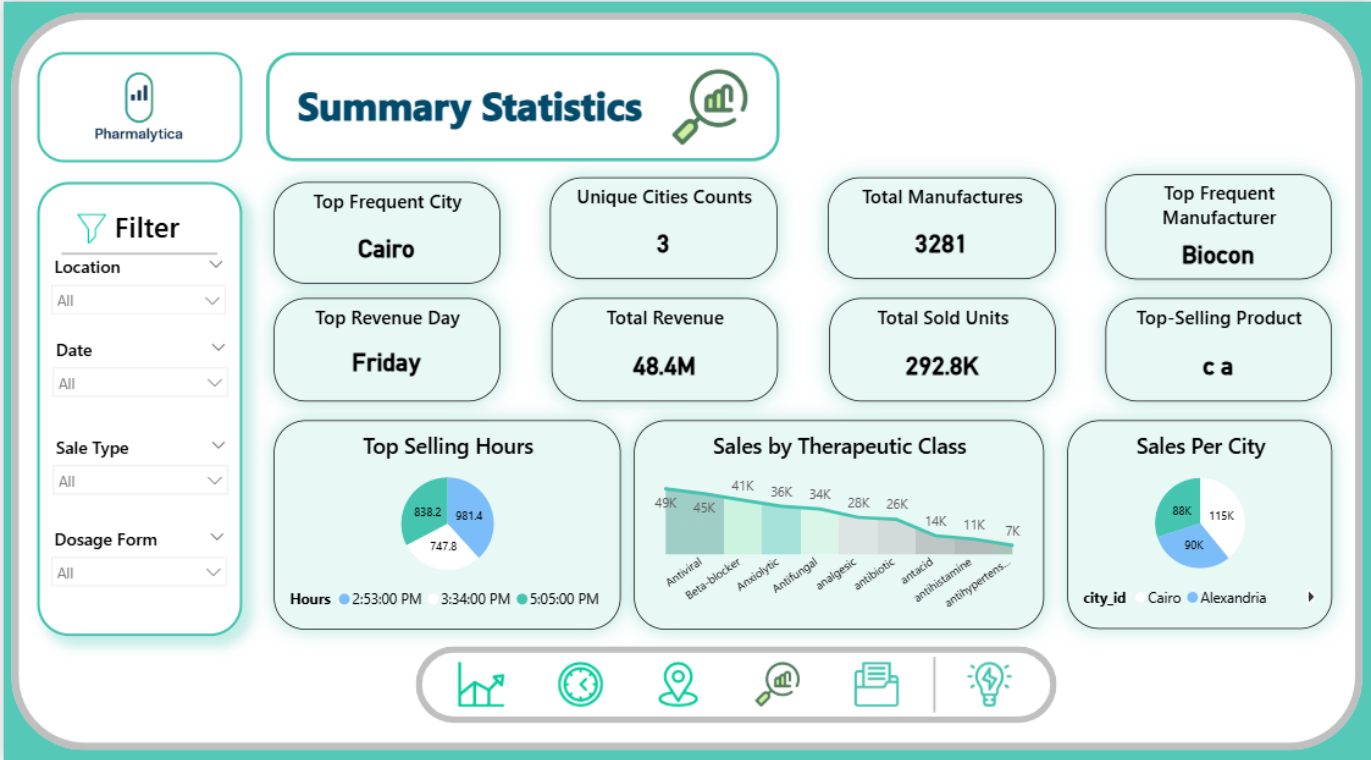**Business Requirement No:** (SCMPROC0003)
Report Name: Product Performance

Delivery Performance

Business Requirement No: (SCMPROC0003)
Report Name: Delivery Performance

Summary

Business Requirement No: (SCMPROC0003)
Report Name: Summary

Detailed Report

Business Requirement No: (SCMPROC0003)
Report Name: Detailed Report

5.0 Approvals & Acknowledgements:

Approval Sign-Off			
	Name	**Signature**	**Date**
Business Owner- Procurement			
Business SPOC – Procurement			
Project Initiator – IT Team			
Project Manager – IT Team			