

SNS COLLEGE OF PHARMACY AND HEALTH SCIENCES

Affiliated To The Tamil Nadu Dr. MGR Medical University, Chennai

Approved by Pharmacy Council of India, New Delhi.

Coimbatore -641035

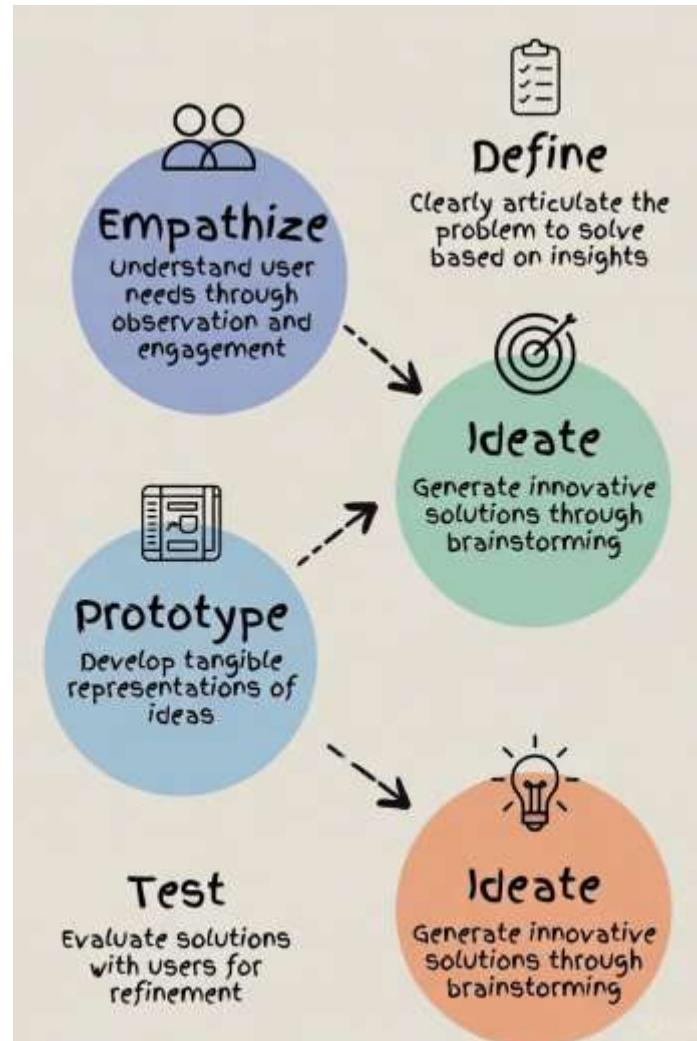


COURSE NAME : PHARMACY PRACTICE (BP703T)

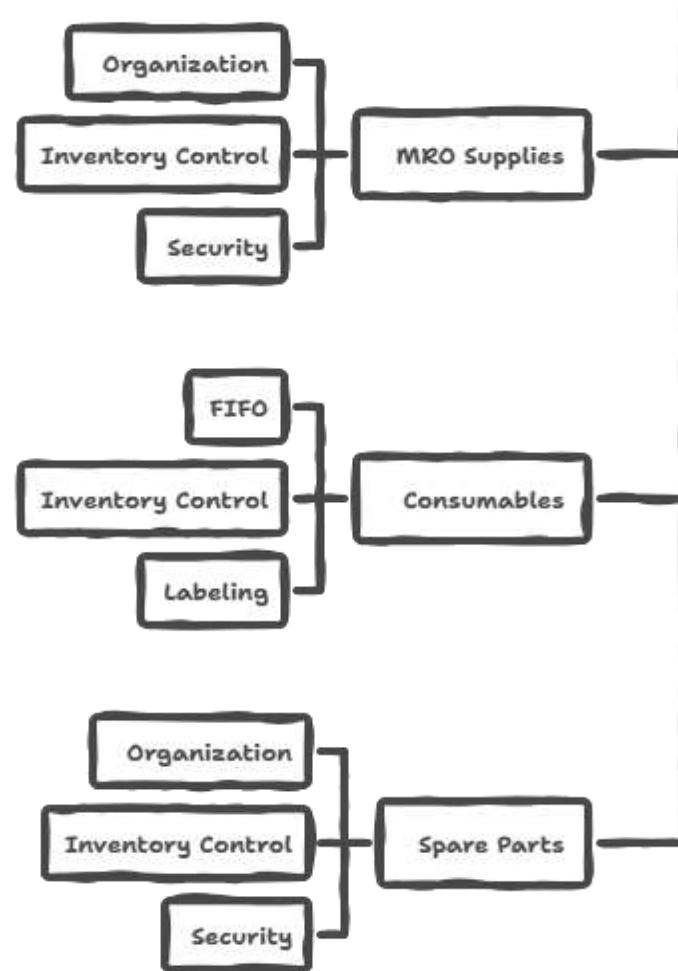
VII SEM / IV YEAR

**TOPIC 2 : ORGANISATION OF DRUG STORE, TYPES OF MATERAILS STOCKED AND
STORAGE CONDITIONS, PURCHASE AND INVENTORY CONTROL**

DESIGN THINKING IN INFORMATION SERVICE



MINDMAP



Empathize

INTRODUCTION

Comprehensive Drug Store Management



Systematic Arrangement

Organizing products for easy access



Types of Materials Stocked

Range of products including medications and supplies



Storage Conditions

Maintaining product efficacy through proper storage



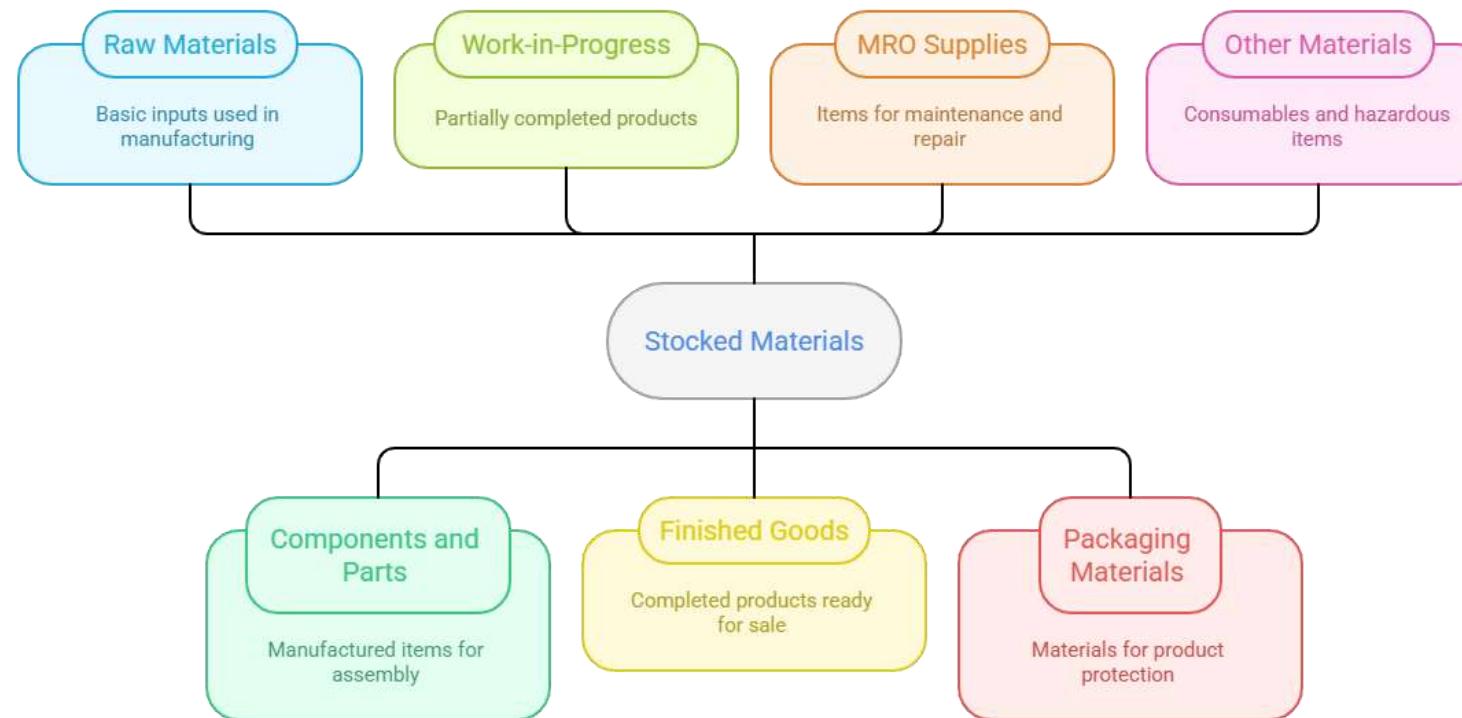
Purchaser and Inventory Control

Monitoring stock levels and managing reorders

Made with  Napkin

Empathize

TYPES OF STOCKED MATERIALS



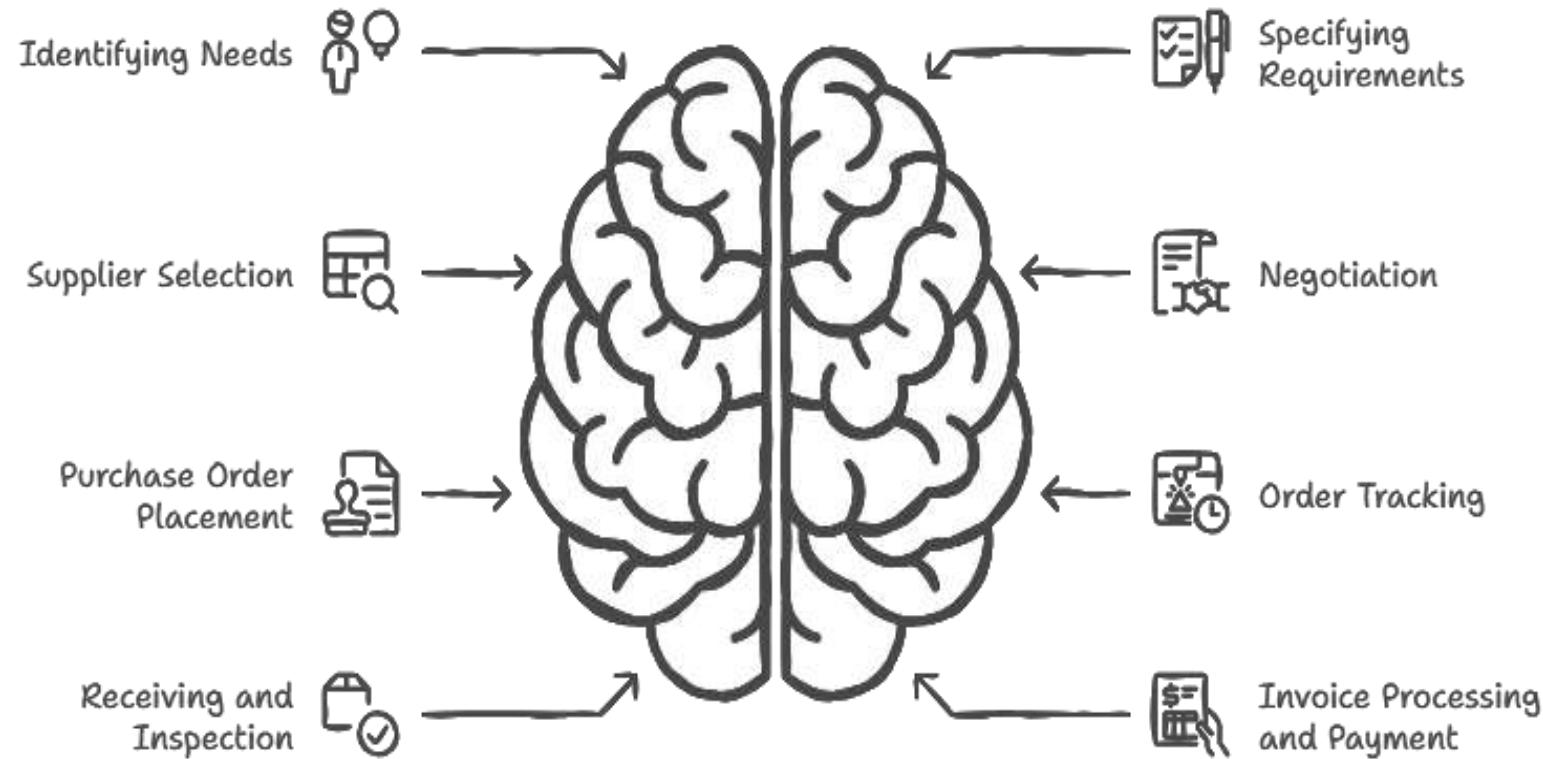
Empathize

STORAGE CONDITIONS FOR MATERIALS



THE PURCHASING PROCESS

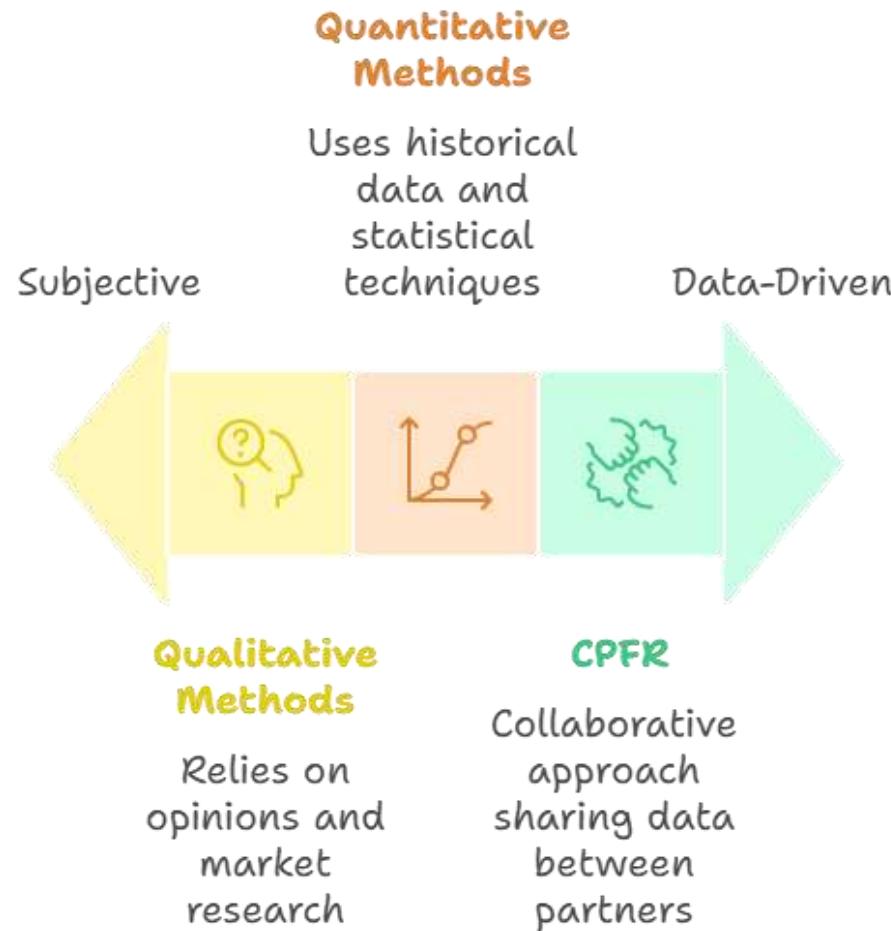
Empathize



PURCHASE AND INVENTORY CONTROL

Demand forecasting methods range from subjective to data-driven.

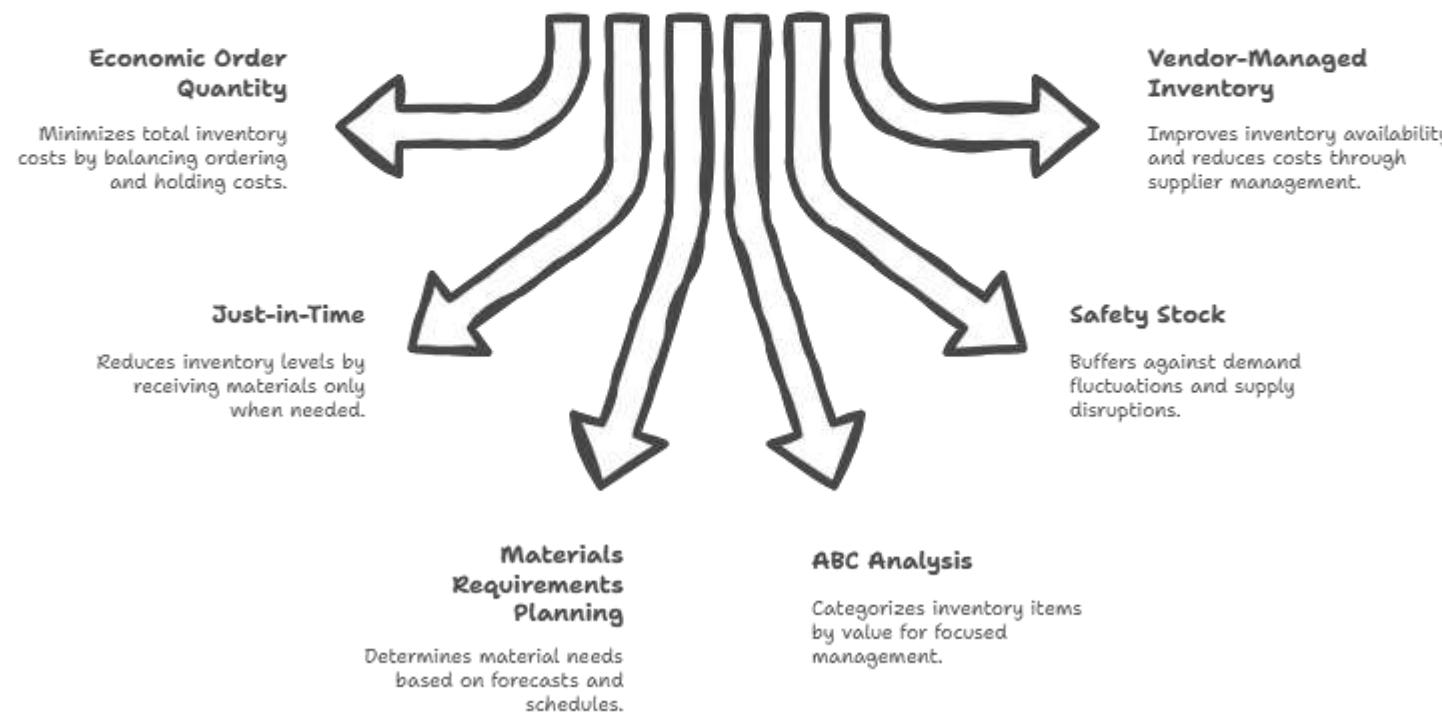
Define



TERTIARY INFORMATION SERVICE

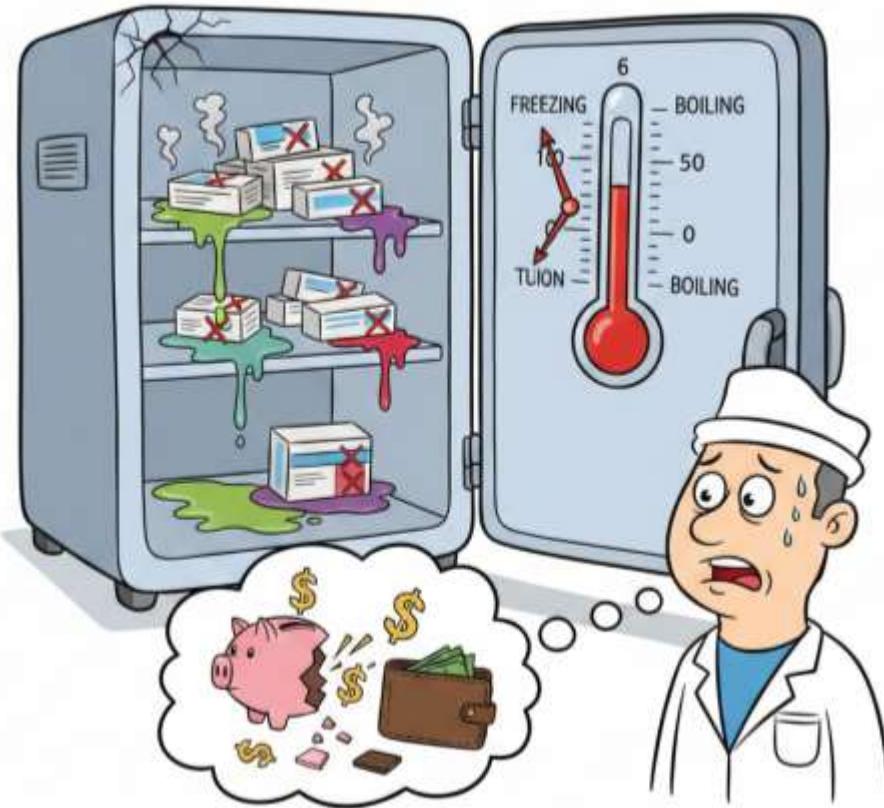
Define

Which inventory management technique should be used?

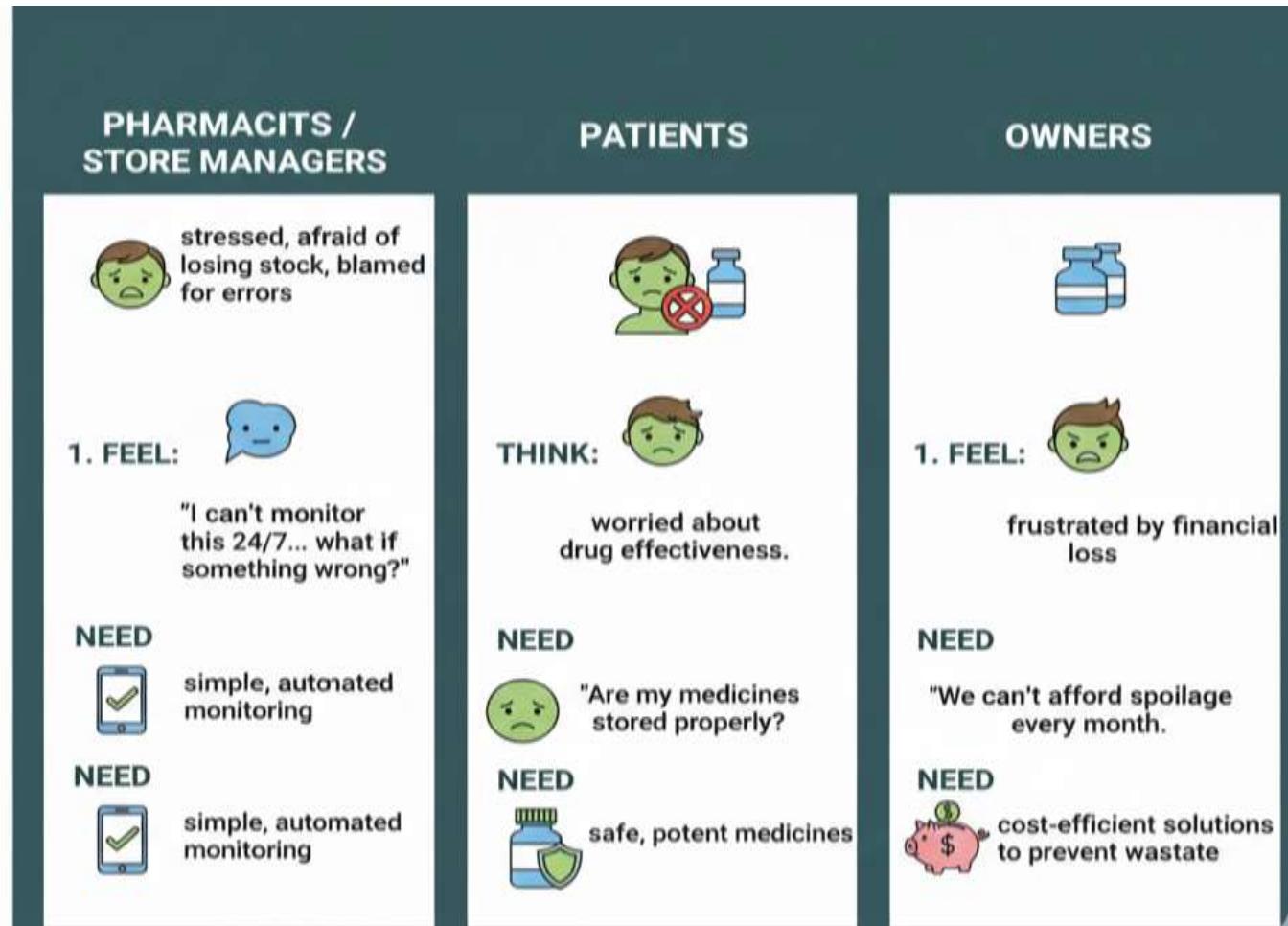


Ideate

CLASSIFICATION BASED ON INFORMATION SERVICE



SOURCE OF DRUG INFORMATION SERVICE



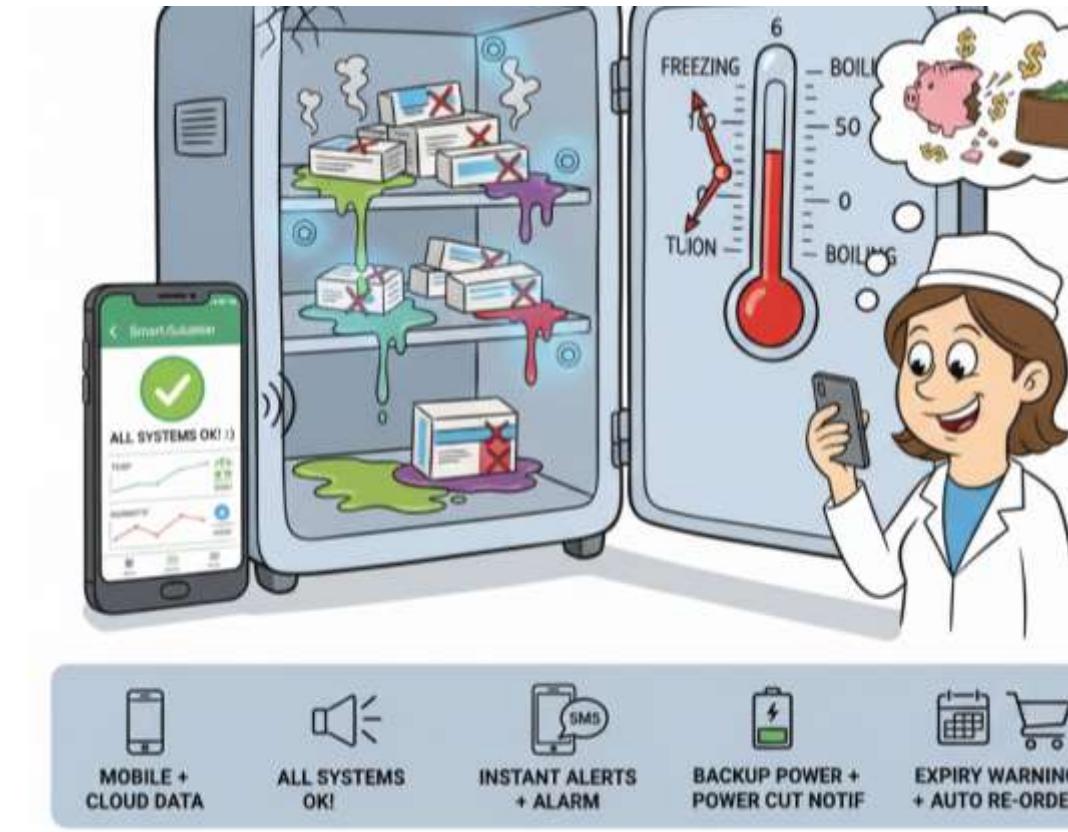
Prototype

ORGANIZATION STRUCTURE OF INFORMATION

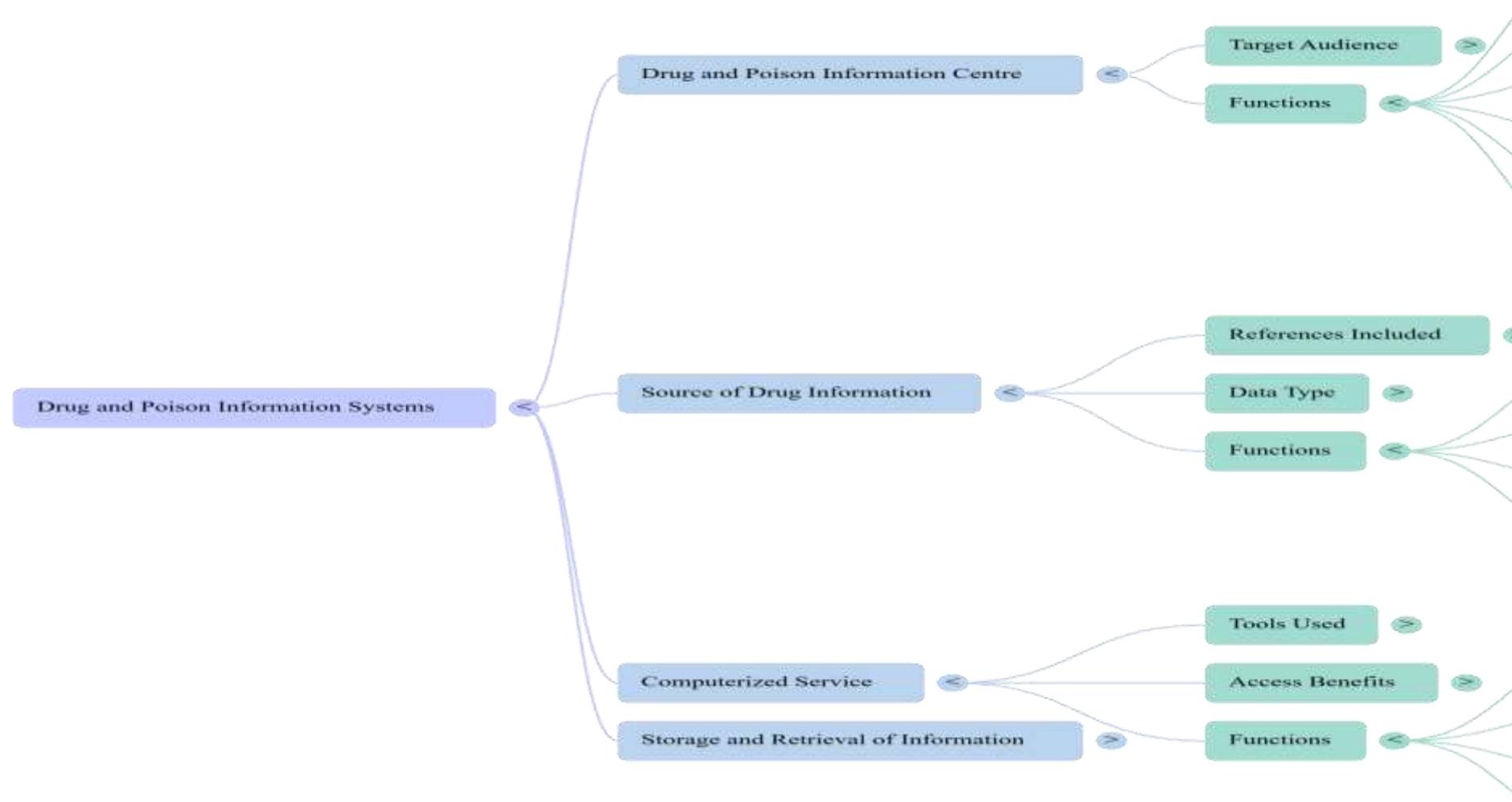
RESULTS OF POOR MONITORING

1.  Loss of expensive stock.
2.  Dispensing ineffective or harmful medicines.
3.  Decreased patient trust.
4.  Regulatory issues during inspections.

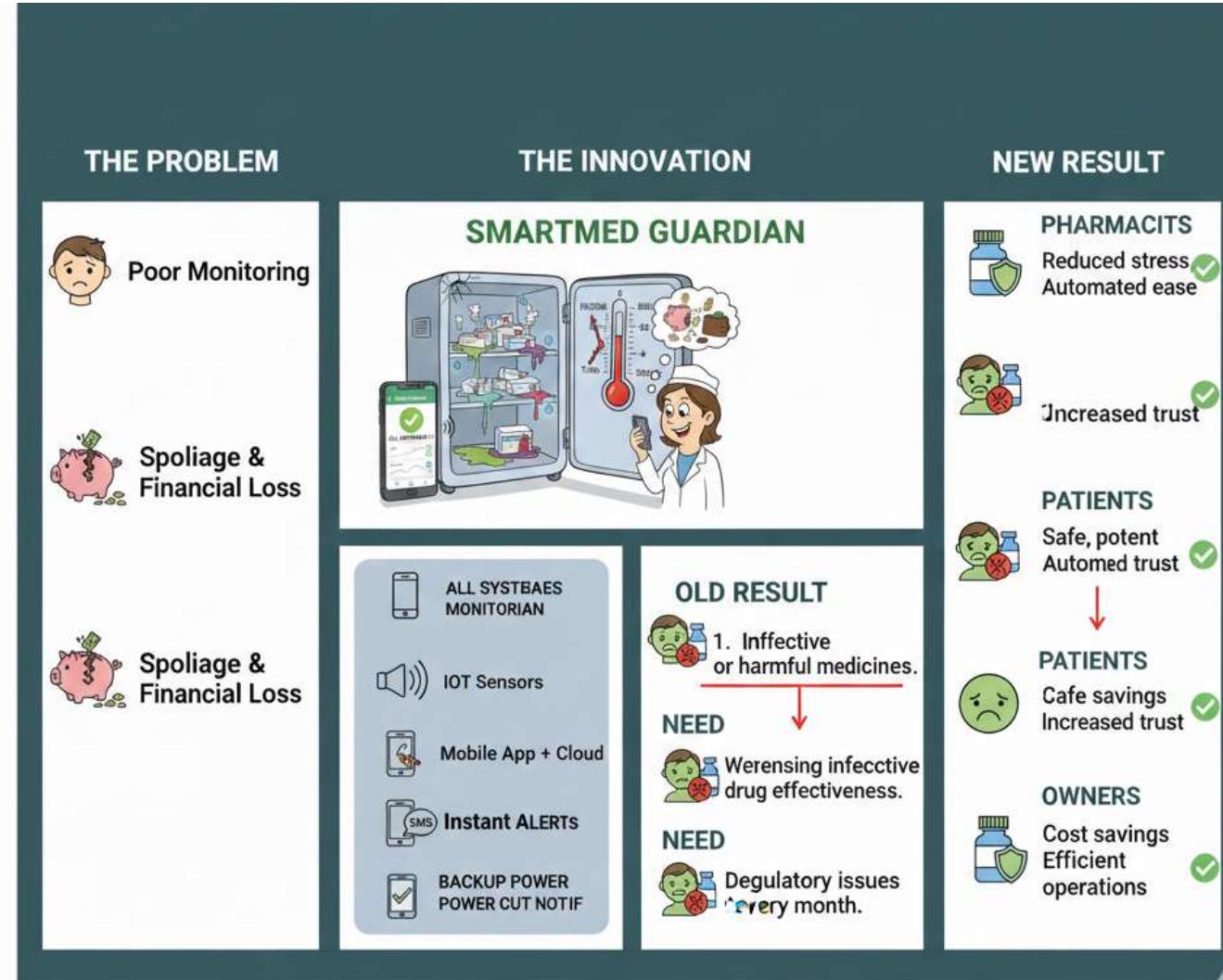
SMART STORAGE & MONITORING SYSTEM



FUNCTIONS OF INFORMATION SERVICE



SUMMARY





CLASS ASSESSMENTS

Which area of a drug store is primarily responsible for dispensing prescription medicines?

- a) OTC section
- b) Cosmetics section
- c) Dispensing / Prescription area
- d) Billing counter





CLASS ASSESSMENTS

a) OTC SECTION



b) COSMETICS SECTION



c) DISPENSING / PRESCRIPTION AREA



d) BILLING COUNTER





CLASS ASSESSMENTS

Which document is used by a drug store to order medicines from a supplier?

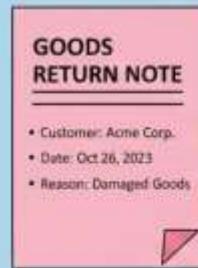
- a) Goods return note.
- b) Purchase order.
- c) Stock ledger
- d) Invoice.





CLASS ASSESSMENTS

a)



b)



c)



d)

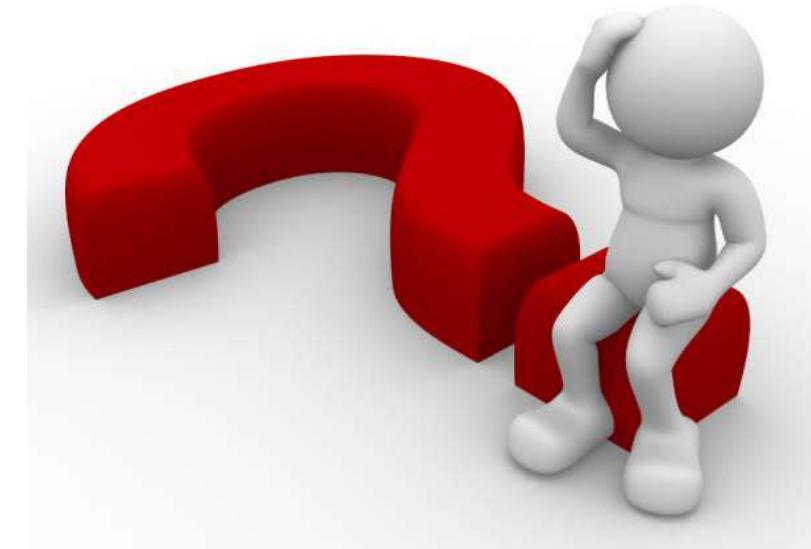




CLASS ASSESSMENTS

Which inventory method ensures that items with the earliest expiry dates are issued first?

- a) LIFO.
- b) FIFO.
- c) FEFO.
- d) EOQ.





CLASS ASSESSMENTS

Which inventory method ensures that items with expiry dates are issued first? ?

a) LIFO.



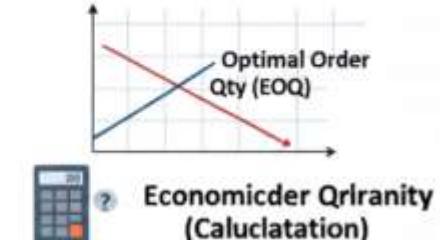
b) FIFO.



c) FEFO.



d) EOQ.



REFERENCES

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2. Parthasarathi G, Karin Nyfort-Hansen, Milap C Nahata. A textbook of Clinical Pharmacy Practice- essential concepts and skills, 1st ed. Chennai: Orient Longman Private Limited; 2004.
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Thank
you!