

PROJECT PROPOSAL

OOP

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Project Proposal

Idea:

I am planning to create a Pharmacy management system since I have a cousin who runs a Pharmacy and this may help me in future to create an actual working program for his system.

Functionality:

- Searching a medicine (Expire date, price, in-stock)
- Adding new Medicine
- Modifying existing medicine
- Showing a Medicine
- Billing

Interface:

On screen I will Display the following

1. Search a Medicine
2. Add new Medicine
3. Modify Existing Medicine
4. Show a Medicine
5. Bill some Medicines

Enter The Number beside the operation to perform it.

Classes:

Item

Holds Name, Price, Expiry date, Company

Store

Holds In stock Quantity of an item, Store Name

Pharmacy

Child of Class “Store” Holds Doctor’s Prescription data, Section of medicine

Data:

I have attached the data in an excel file.