DBMS MINIPROJECT

PHARMACY MANAGEMENT SYSTEM

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SECTION:'E'

Short Description and User Requirements

The purpose of this Pharmacy Management System project is to improve the maintenance and manipulation of the drugs in the pharmacy. The pharmacy management system will be used to minimize the time and resources by maintaining the details of the drug systemically so that the data can be used in possible quickest time. The system is user-friendly and will help the pharmacist. This Pharmacy Management System will reduce the burden on pharmacists and will make the system efficient by providing the more accurate details about drugs in the pharmacy.

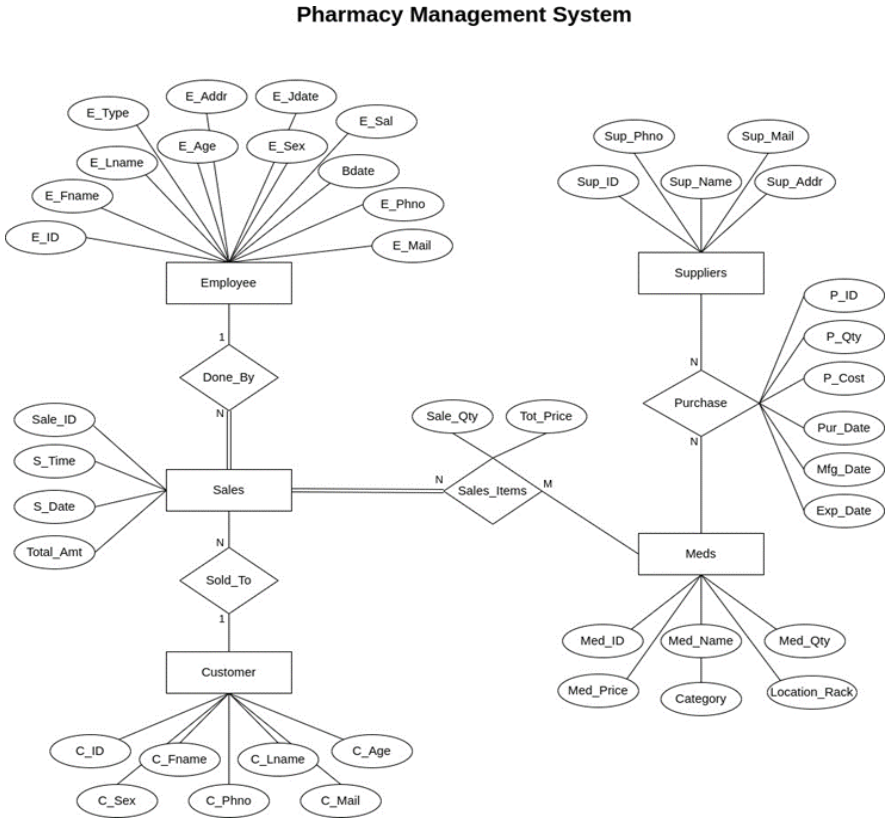
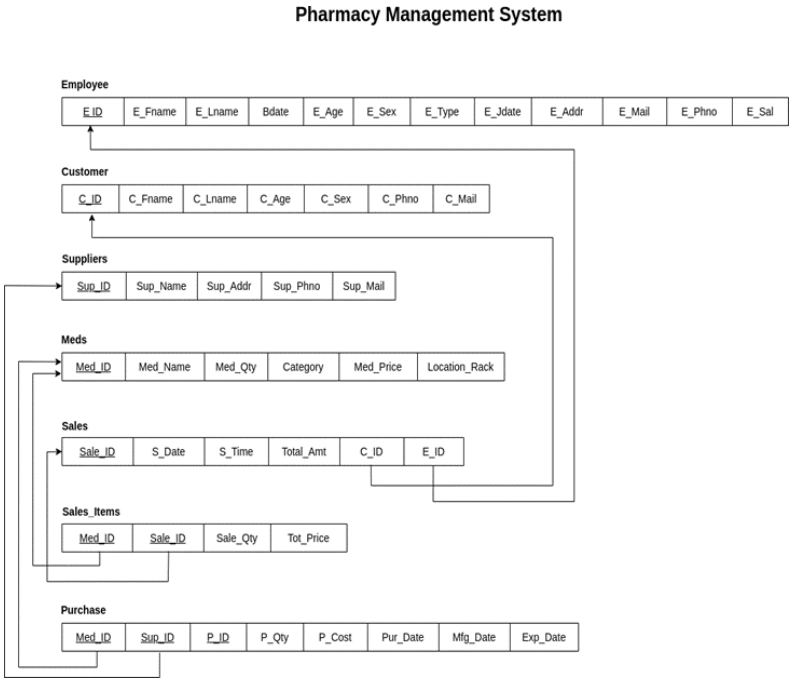
The main aim of the project is the management of the database of the pharmaceutical shop. This project is an insight into the design and implementation of a Pharmacy Management System. This is done by creating a database of the available medicines in the shop. The primary aim of the pharmacy management system is to improve accuracy and enhance safety and efficiency in the pharmaceutical store. The aim of this project is to develop software for the effective management of a pharmaceutical store.Pharmacy management system deals with the maintenance of drugs and consumables in the pharmacy unit. This pharmacy management system is user friendly.

Objectives:

Primary objectives

- To gain practical experience by modeling software based on real world problem.
- To develop an application that deals with the day to day requirement of any pharmacy.
- To develop the easy management of the medicines (drugs).
- To handle the inventory details like sales details, purchase details and stock expiry and quantity.
- To provide details information about the stock on details necessary and help locate it in the shop easily.
- To make the stock manageable and simplify the use of inventory in the pharmacy.

ER-DIAGRAM:-



RELATIONAL SCHEMA:-