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README.md drug

dispensing tool

Drug dispensing tool to be created using HTML, CSS, Javascript and php

Requirements

- 1. Patients are identified by SSN, and their names, addresses, and also ages.
- 2. Doctors are identified by an SSN, for each doctor, the name, specialty and years of experience must be recorded.
- 3. Each pharmaceutical company is identified by name and has a phone number.
- 4. For each drug, the trade name and formula must be reordered. Each drug is sold by a given pharmaceutical company, and the trade name identifies a drug uniquely from among the products of that company. If a pharmaceutical company is deleted, you need not keep track of its products any longer.
- 5. Each pharmacy has a name, address, and phone number.
- 6. Every patient has a primary physician. Every doctor has at least one patient.
- 7. Each pharmacy sells several drugs and has a price for each. A drug could be sold at several pharmacies, and the price could vary from one pharmacy to another.
- 8. Doctors prescribe drugs for patients. A doctor could prescribe one or more drugs for several patients, and a patient could obtain prescriptions from several doctors. Each prescription has a date and a quantity associated with it. You can assume that if a doctor prescribes the same drug for the same patient more than once, only the last such prescription needs to be stored.
- 9. Pharmaceutical companies have long-term contracts with pharmacies. A pharmaceutical company can contract with several pharmaceutical companies. For each contract, you have to store a start date, and end date, and the text of the contract.
- 10. Pharmacies appoint a supervisor for each contract. There must always a supervisor for each contract

11. Pharmacist should be able to edit the contents of the inventory (items in stock and thier prices)

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- 12. New patients should be able to signup and patients who already signed up to simply login.
- 13. Patients should be able to order medicine
- 14. Patients to upload a prescription when ordering for medicine
- 15. Pharmacists to keep records of patients together with medicines bought
- 16. Have a rather simple and friendly user interface

