My pharmacy Website

Supervisor : Ashraf Eid

Ahmad Fadel Kazan, Naif Khalaf Al-Qurashi, Ammar Ahmed Serdar

Faculty of Computer and Information System, Umm Al-Qura University

Abstract

Many pharmacies do not use an information system that allows them to compete with the most successful pharmacies in the market. To support those underprivileged pharmacies, this project provides an insight into the design and implementation of a turnkey pharmacy management system. The primary objective of this system is to improve the drugs store's accuracy and efficiency through reporting and supporting all important features available in competitors' systems.

Aims and Objectives

1– Reducing the time for retrieving all the important information about specific medication.

2–Generating short lists of medicines dispensed to patients for monitoring purposes can be viewed.

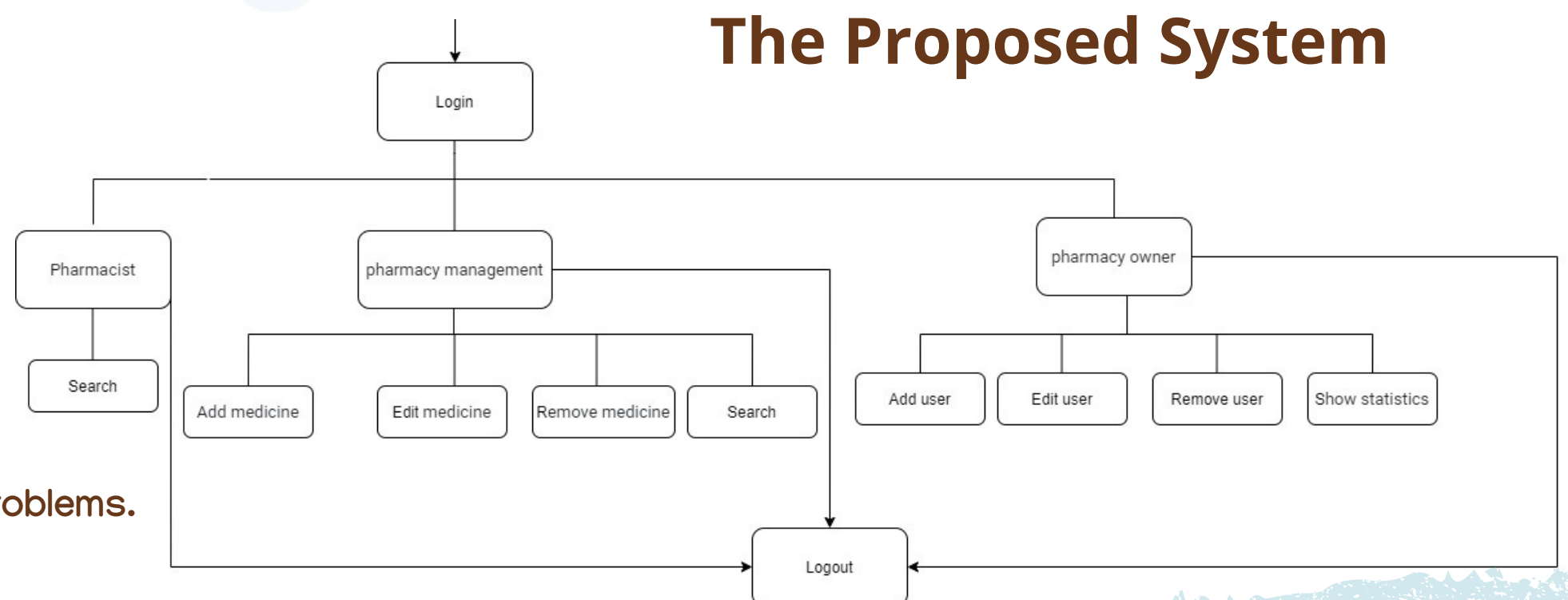3– Enhancing the management of pharmacy inventory

conclusion

System design goals will be achieved to allow for future development and ease of use, and the system has been constructed in such a way as to allow for any changes deemed necessary by the pharmacy management, whenever the need arises.

Since the system is able to provide easy and efficient storage of information related to drugs and users, proper deployment of this system will take care of the basic requirements of the pharmacy management.

FUTURE WORK

–System development after listening to existing problems.

–Expand system services to users.

–We'll add some statistics.

–Increasing the number of services to facilitate the use.

–Develop an evaluation of all existing services to raise the quality of the system.

The Proposed System

Login → Pharmacist → Search

Login → pharmacy management → Add medicine, Edit medicine, Remove medicine, Search

Login → pharmacy owner → Add user, Edit user, Remove user, Show statistics

Logout

REFRENCES

– https://www.youtube.com/watch?v=zid-MVo7M-E
– https://www.youtube.com/watch?v=_HOd-RBjPO4
– https://www.draw.io
– https://www.figma.com/