Healthcare Management System

Aim: To make a centralized system, for connecting all the hospitals in the users locality to schedule his/her appointment with the concern department.

Firstly User will Sign in to our website and then he/she will be requested to give his/her user info, medical history and location access.

He/she will be redirected to a GUI where all the nearby hospitals will be shown to the user sorted in the order of most nearby formats.
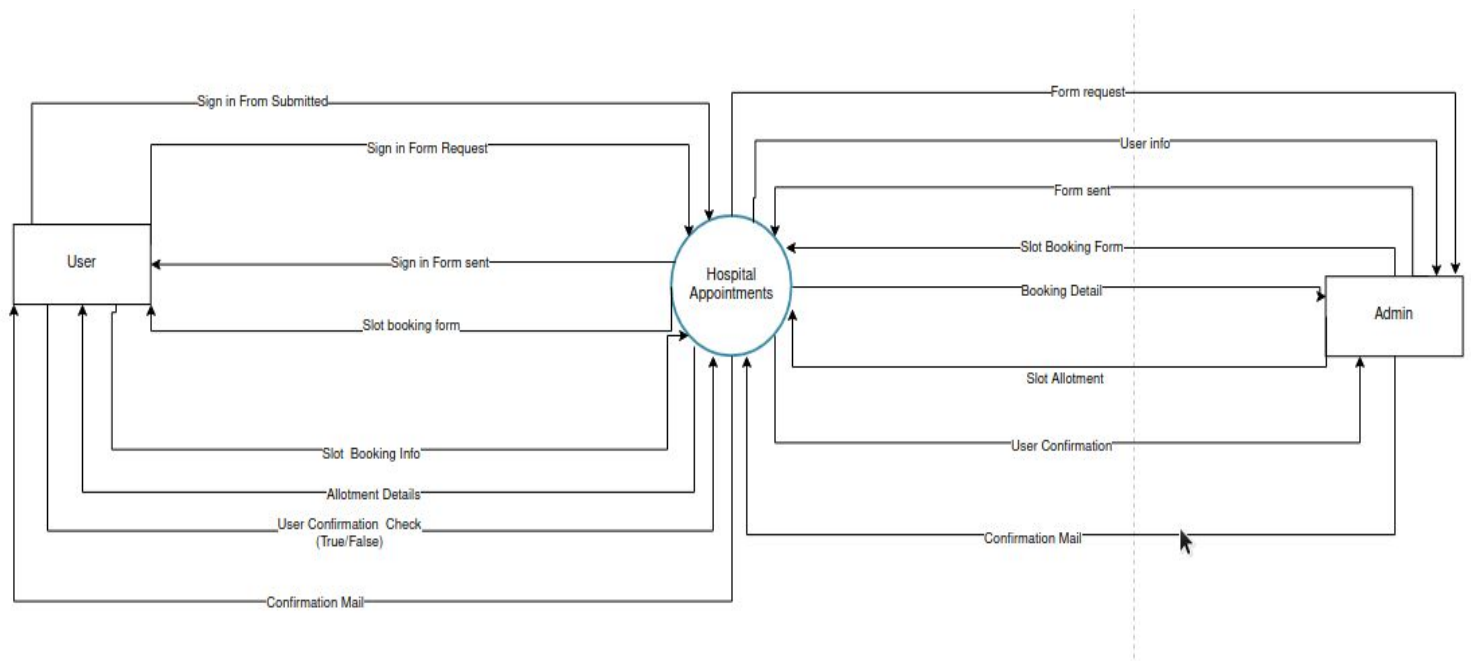
He/she on selection of the hospital will be redirected to a slot allotment form where user info, department to be concerned with, scheduled slot will be requested.

The user info will be used to fetch the data for Slot Allotment according to the availability.

On the confirmation of the details of the same by the user a confirmation email will be sent to the user for future references.

In addition to this, due to covid season going on we will be adding a vaccination allotment feature which will allot the slot according to the priority of age and a particular hospital will be alloted for fasttrack.

Conclusion: This system is a problem solving system which will help in fast track scheduling of appointments and during emergency.

DFD link - https://online.visual-paradigm.com/share.jsp?id=313236313830332d32