Common Approach: Health Care System

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The discussion took place and the following decisions have been made:

1. This is going to be a Web system.
2. The structure of the system and the rough details have been determined:
   * 1. The system allows the doctor to do the following:

* See the file of the patient which includes:

the full history of his/her visits; previous prescriptions etc.

* Make new prescriptions
* Set the tests that have to be done
* Mark the time when the following visit has to be scheduled
* See the results of the tests sent by the laboratory
* Close the file
  + 1. The system allows the medical assistant to do the following:
  + Fill in the general information of the patient in the file
  + Schedule/reschedule an appointment
  + Sent the notification of the appointment to the patient via the Internet, sms or make a phone call.
  + Determine the patient to the doctor and the nurse if the patient has an urgent case
  + Print
  + Give the information on hospitals clinics and specialists
    1. The system allows the nurse to do the following:
* Fill in the form that describes the patient condition at the moment of visit
* Fill in the form of the first visit in order to open the history of patient
* Schedule/reschedule and notify the vaccination
* Make the prescription of general medications
* Close the file or sent it to the doctor if the patient needs a special exam during the urgent visit
  + 1. Laboratory was added to this system and the system allows the laboratory staff to do the following
* To open the form of the test that has to be done
* Fill this form according to the patients results
* Sent it to the patient file
  + 1. The system allows the patient to do the following
* To see his/her general information from his/her file
* See the history of appointments
* Schedule/reschedule appointment
* See the prescriptions
* Choose the pharmacy and estimate the total price of the prescribed medications