Use Case 1:

Describe Medecine

Use Case Name:

Describe Medecine

Actor:

Doctor

Description:

1-Who Diagnoses And Prescribes Treatment To Patient

Main Flow:

1-The Doctor Logs into The System Using His Credentials

2-The Doctor Searches For The Patient File using The name or Medical number

3-The Doctor Enters :Name Medical ,Duration OF use.

4-The Doctor Sends The Prescription

5-The System Saves The Prescription and automatically Sends It To The Pharmacy To

A Pharmacist Works With Her and Dispensing

Use Case 1:

Provide Lab Result

Use Case Name:

Provide Lab Result

Actor:

Doctor

Description:

Examinig Results and diagnosis based on them

Main flow:

1-The system signals the doctor that the results are ready for review

2-The doctor reviews the results through a system and analyzes them to review the diagnosis of the patient condition

Use Case 1:

Updata medical record

Use Case Name:

UPdata medical record

Actor:

Doctor

Descripation:

1-He Follows up the patient through consultation or Treatment

2-updata medical record

Main Flow:

The system displays the patient the last consultation and to select new medical

Or dalete last medical

Use Case 1:

Review patient data

Use Case Name :

Review patient data

Actor:

Doctor

Descripation:

To gain insight into the number of patients who have been cured, provide statistics

Main flow:

To know the most common diseases and to take the necessary measures to deal with them

Use Case 2:

Dispense Medication

Use Case Name:

Dispense Medication

Actor:

Pharmacist

Description:

1-The Pharmacist Dispenses Medications Based on The Prescription

Entered by The Doctor and Duration of use

2-The Pharmacist reviews a Patient Prescription History to ensure Safe Dispensing

3-Be Familiar With new and Alternative Medicine

Main flow;

1-The Pharmacist logs into The System using His/Her 1 Credentials

2-The Pharmacist Searches for The Prescription by The Patient medical number or

Prescription number

3-THE System Displays The Details of The grave name Medical,dosage,quantity

4-The pharmacist reviews The Prescription to ensure it is correct

5-The Pharmacist check The Availablility of The Medical in Stock

6-The Pharmacist Prepares The Medicine based on the Details of prescription

7-The Pharmacist Updata the system by Recording the dispensing process

Quantity dispensed,data of dispensing

8-The Pharmacist provides medical advice to the patient on the use of the medicine dosage, precautions