## **USECASE DOCUMENT**(GROUP-04)

## HOSPITAL MANAGEMENT SYSTEM

IMT2016022 Neeruganti Sai Akshara IMT2016053 Soumya Kariveda IMT2016057 Lakshmi Manonmaie Pasumarthy IMT2016078 Kalva Vaishnavi

## **USE CASES:**

- Booking Appointment :
  - Actors : Patient
  - Actions: Go to the website then click on BOOK APPOINTMENT, then you will be redirected to a page which allows you to enter personal information like name, age, sex, previous medical records(if any),reason of visit etc. and then verify if your details are correct and then confirm appointment.
  - Outcome: You will provided whether appointment is successful or not. If successful, you will be provided with details of doctor and time slot.
- View Specializations:
  - Actors : Patient
  - Actions: In the home page list of specializations are displayed and click on the required specialization
  - Outcome : The details of treatment and specialists.
- Booking Test:
  - Actors: Patient
  - Actions: Click on BOOK TEST then you will be redirected to a page where list of available tests and requirements of test are displayed, then you can select test and time slot (from the available ones).
  - o Outcome: Details of confirmation
- View patient past records :
  - Actor : Doctor, Patient

## • Action:

Doctor: Login to the website, click on PATIENTS LIST, then you will get list of your patients, then select the patient.

Patient : Login to the website.

- Outcome : Past records of patient.
- View daily schedule:
  - Actor: Doctor
  - Action: Login to the website, click on DAILY SCHEDULE.
  - Outcome : Daily schedule.
- View statistics:
  - Actor : Finance Manager
  - Action: Login to the website and choose the statistics you require (yearly records, monthly records, expenses, income etc.,)
  - Outcome : Related graphs.
- Purchase equipment :
  - Actor : Finance Manager
  - Action: Login to the website, click on EQUIPMENT REQUESTS.
  - Outcome : List of requested equipment.
- View drug availability:
  - Actor: Pharmacist
  - Action: Login to the website and click on "DRUG AVAILABILITY"
  - Outcome: The list of drugs with their quantities and expiry dates (if the drug is available).
- Sell medicine:
  - Actor : Pharmacist
  - Actions: Login to the website and click on "SELL DRUG", enter the drug details.
  - o Outcome: Nothing