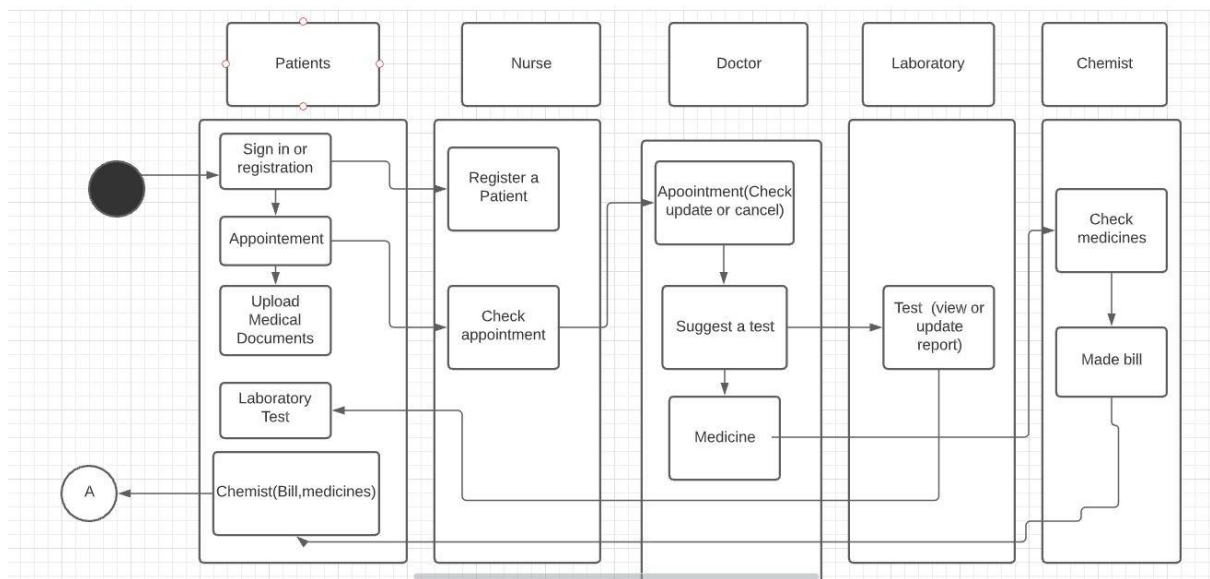
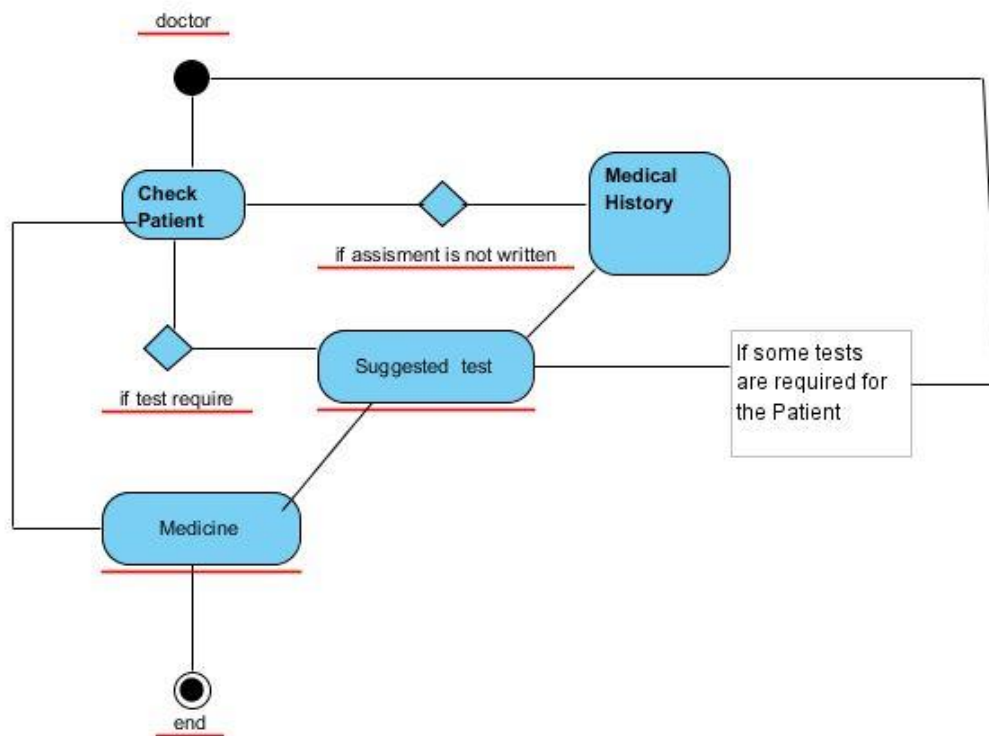


Swim lane diagram

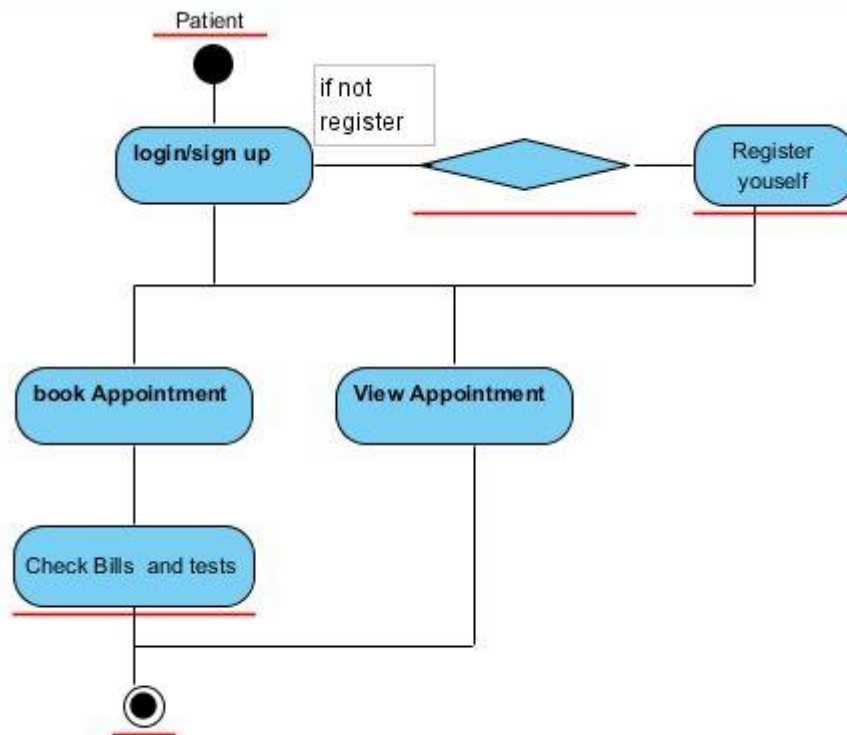


Activity Diagram

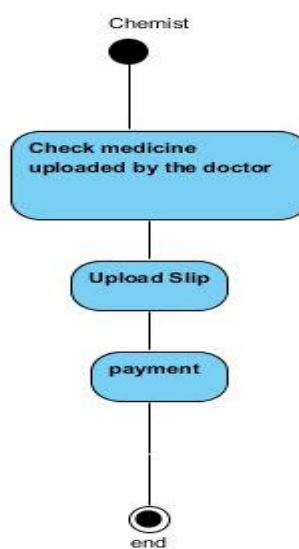
Doctor



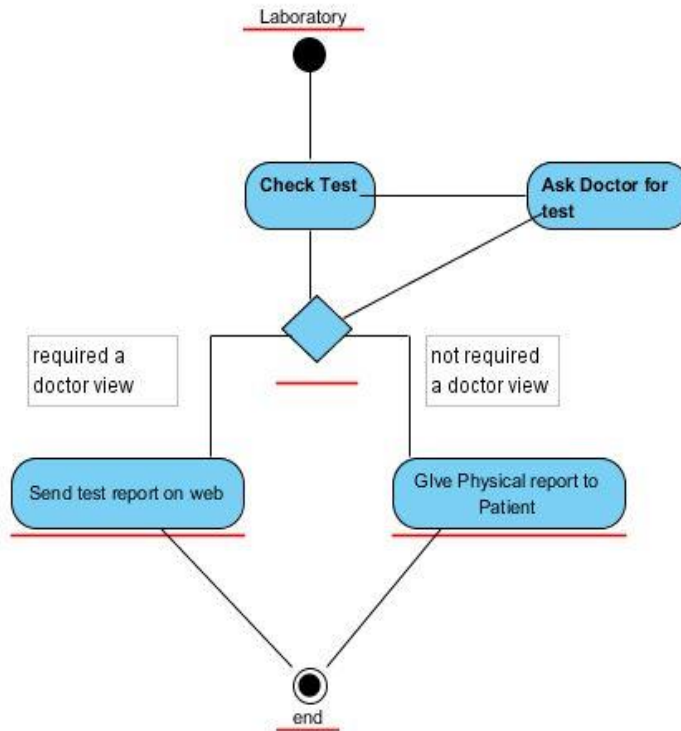
Patient



Chemist



Lab



Final Set of Requirements

Hospital Management System

- 1- The software can register patient
- 2- The Software must allow to look into favorite time and book appointment
- 3- The software allow patient to upload form and wright the information or medical history
- 4- The software must allow Patient to look for doctors
- 5- The Patient can check the medicine recommended by doctor
- 6- The Patient will be able to check test

- 7- The Patient must have facility of online payment through any well-known services
- 8- The Doctor can check any Patients record
- 9- The doctor can suggest test and medicine for Patient
- 10- The Doctor is free to make any change regarding appointment
- 11- The lab assistant can check suggested test of specific patient
- 12- The lab assistant can upload test results
- 13- The chemist can check medicines
- 14- The chemist account link with online payment system