

Exercise: Multi-Clinic System

- In a multi-clinic system a patient makes a call for an appointment reservation. Once the call is done, the system has to record all patient information such as patient name, address, and telephone number.
- During the notification with a patient, he/she should know all possible appointments in order to choose his/her desired appointment.
- The patient may cancel or change his/her appointment before 24 hours from his actual appointment.
- Two daily reports have to be prepared to each doctor, one of them is about patient report and the other is an appointment report.
- When a patient comes for examination, the doctor writes a prescription which includes all drugs the patient have to take, number of times and dose he has to take for each medicine. In the end, the doctor Prints the prescription to the patient before he leaves

Multi Clinic System Use Case Diagram

