1. Patients insert new row -> Patients
2. Patients modify self information -> Patients
3. Patients delete self row -> Patients
4. Find doctors according to department -> Doctors, Departments
5. Find all treatments related to the patient -> Patients, Treatments
6. Find the room the patient is in-> Patients, Rooms
7. Find the nurse that is responsible for the patient (if the patient is in hospital)

-> Patients, Nurse\_Patient\_Room

8.1 Doctors insert new row -> Buffer 1

9. Doctors modify self information -> Doctors [no modifying department info]

10.1 Doctors delete self row -> Buffer 2

11. Find patient profile according to real name -> Patient, Treatments

12. Doctors insert new row of patients -> Treatments

13. Doctors modify corresponding row of patients -> Treatments

1. Admin modify any information -> ? table

8.2 Admin verify doctor insert -> Doctors

10.2 Admin verify doctor delete -> Doctors

14.2 Admin verify department insert -> Departments

16.2 Admin verify department delete -> Departments

14.1 Departments insert new row -> Buffer 3

15. Department modify self name -> Departments

16.1 Departments delete self row -> Buffer 4

1. Nurse assign patient into rooms -> Patient, Rooms
2. Nurse change patients’ rooms -> Patient, Rooms
3. Patient cure and empty out rooms -> Patient, Rooms
4. Nurse insert new row -> Nurses
5. Nurse modify self information -> Nurses
6. Nurse delete self row -> Nurses
7. Add responsibility: one nurse -- one patient -> Nurse\_Patient\_Room
8. Delete responsibility: one nurse -- one patient -> Nurse\_Patient\_Room
9. Nurse check patient profile -> Patients, Treatments
10. Nurse find all rooms available
11. Hospital staff check patient profile -> Patients, Treatments
12. Hospital staff find all doctors in one department -> Doctors, Departments
13. Hospital staff find all departments